

AIR CONDITIONING AND REFRIGERATION INSTITUTE (ARI)

ARI 1010	(1994) Drinking Fountain and Self Contained, Mechanically Refrigerated Drinking Water Coolers
ARI 210/240	(1989) Unitary Air-Conditioning and Air-Source Heat Pump Equipment
ARI 270	(1984) Standard for Sound Rating of Outdoor Unitary Equipment
ARI 340	(1993) Commercial Industrial Unitary Heat Pump Equipment
ARI 360	(1986) Commercial and Industrial Unitary Air-Conditioning Equipment
ARI 410	(1991) Forced-Circulation Air-Cooling and Air-Heating Coils
ARI 430	(1989) Central-Station Air-Handling Units
ARI 440	(1989) Room Fan-Coil Air-Conditioners
ARI 450	(1993) Water-Cooled Refrigerant Condensers, Remote Type
ARI 460	(1994) Remote Mechanical - Draft Air Cooled, Refrigerant Condensers
ARI 480	(1987) Refrigerant-Cooled Liquid Coolers, Remote Type
ARI 495	(1993) Refrigerant Liquid Receivers
ARI 520	(1990) Positive Displacement Refrigerant Compressors, Compressor Units and Condensing Units
ARI 550	(1992) Centrifugal and Rotary Screw Water-Chilling Packages
ARI 590	(1992) Positive Displacement Compressor Water-Chilling Packages
ARI 620	(1989) Self Contained Humidifiers

AIR DIFFUSION COUNCIL (ADC)

ADC 1062:GRD	(1984) Test Codes for Grilles, Registers, and Diffusers
ADC-01	(1984; 10th Edition) Directory of ADC Certified Products

AIR MOVEMENT AND CONTROL ASSOCIATION (AMCA)

AMCA 210	(1989) Laboratory Methods of Testing Fans for Rating
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AMCA 211	(1994) Certified Ratings Program - Air Performance
AMCA 300	(1994) Test Code for Sound Rating Air Moving Devices
AMCA 301	(1990) Methods for Calculating Fan Sound Ratings from Laboratory Test Data
AMCA 302	(1973) Application of Sone Loudness Ratings for Non Ducted Air Moving Devices
AMCA 500	(1989) Test Methods for Louvers, Dampers and Shutters
AMCA 99	(1986; AMCA 99-0401) Standards Handbook

#### ALUMINUM ASSOCIATION (AA)

AA 1	(1993; 11th Ed) Aluminum Standards and Data
AA 2	(1986) Aluminum Standards and Data Metric SI
AA DAF-45	(1980) Designation System for Aluminum Finishes
AA SAS-30	(1986) Specifications for Aluminum Structures Construction Manual Series Section 1

#### AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION (AAMA)

AAMA 101	(1993) Voluntary Guide Specifications for Aluminum and Polyvinylchloride (PVC) Prime Windows and Sliding Glass Doors
AAMA 701	(1992) Voluntary Specification for Pile Weather Strip
AAMA 800	(1992) Voluntary Specifications and Test Methods for Sealants
AAMA 902	(1992) Voluntary Specification for Sash Balances
AAMA WSG-1	(1988) Selection Guide for Architectural Aluminum Windows

#### AMERICAN ASSOCIATION OF NURSERYMEN (AAN)

AAN-01	(1986; Rev 1990) American Standard for Nursery Stock
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#### AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO)

AASHTO M 111	(1990) Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel, Products
AASHTO M 133	(1990) Standard Specification for Preservatives and Pressure Treatment Processes for Timber

AASHTO M 145	(1991) Recommended Practice for the Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes
AASHTO M 147	(1965; R 1993) Standard Specification for Materials for Aggregate and Soil-Aggregate Subbase, Base and Surface Courses
AASHTO M 182	(1991) Burlap Cloth made from Jute or Kenaf
AASHTO M 198	(1994) Standard Specification for Joints for Circular Concrete Sewer and Culvert Pipe Using Flexible Watertight Gaskets
AASHTO M 200	(1973; Rev 1986) Epoxy Protective Coatings
AASHTO M 218	(1987I) Steel Sheet Zinc-Coated (Galvanized) for Corrugated Steel Pipe
AASHTO M 247	(1981; R 1993) Glass Beads Used in Traffic Paint
AASHTO M 248	(1991) Standard Specification Ready Mixed White and Yellow Traffic Paints
AASHTO M 288	(1992) Standard Specification for Geotextiles Used for Substrate Drainage Purposes
AASHTO M 306	(1990) Standard Specification for Drainage Structure Castings
AASHTO M 314	(1990) Standard Specification for Steel Anchor Bolts
AASHTO M 92	(1991) Wire-Cloth Sieves for Testing Purposes
AASHTO T 103	(1991) Soundness of Aggregates by Freezing and Thawing
AASHTO T 166	(1993) Standard Method of Test for Bulk Specific Gravity of Compacted Bituminous Mixtures Using Saturated Surface-Dry Specimens
AASHTO T 176	(1986) Standard Method of Test for Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test
AASHTO T 180	(1993) Standard Method of Test for Moisture-Density Relations of Soils Using a 10-lb (4.54 kg) Rammer and an 18-In. (457 mm) Drop
AASHTO T 2	(1991) Standard Methods of Sampling of Aggregates
AASHTO T 26	(1979; R 1986) Quality of Water to be Used in Concrete
AASHTO T 30	(1993) Standard Method of Test for Mechanical Analysis of Extracted Aggregate

AASHTO T 37	(1991) Standard Method of Test for Sieve Analysis of Mineral Filler
AASHTO T 87	(1986; Rev 1993) Standard Method for the Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test
AASHTO T 89	(1994) Standard Method of Test for Determining the Liquid Limit of Soils
AASHTO T 90	(1994) Standard Method for Determining the Plastic Limit and Plasticity Index of Soils

AMERICAN CONCRETE INSTITUTE (ACI)

ACI 117	(1990) Standard Tolerances for Concrete Construction and Materials
ACI 211.1	(1991) Selecting Proportions for Normal, Heavyweight, and Mass Concrete
ACI 301	(1989) Structural Concrete for Buildings
ACI 304R	(1989) Guide to Measuring, Mixing, Transporting and Placing Concrete
ACI 305R	(1991) Hot Weather Concreting
ACI 306R	(1988) Cold Weather Concreting
ACI 308	(1992) Standard Practice for Curing Concrete
ACI 315	(1992) Details and Detailing of Concrete Reinforcement
ACI 318	(1989; 318R-89) Building Code Requirements for Reinforced Concrete
ACI 318/318RM	(1992) Building Code Requirements for Reinforced Concrete
ACI 325.9R	(1991) Guide for Construction of Concrete Pavements and Concrete Bases
ACI 347	(1989) Formwork for Concrete
ACI 503.2	(1992) Standard Specification for Bonding Plastic Concrete to Hardened Concrete with a Multi-Component Epoxy Adhesive
ACI 503R	(1993) Use of Epoxy Compounds with Concrete
ACI 530.1	(1992) Reference Manual: Specifications for Masonry Structures
ACI COMP 21	(1993) Elevated Slabs

AMERICAN CONCRETE PIPE ASSOCIATION (ACPA)

ACPA 01-103 (1988) Concrete Pipe Installation Manual

AMERICAN GAS ASSOCIATION (AGA)

AGA B109.1 (1992) Diaphragm Type Gas Displacement Meters  
(Under 500 Cubic Feet per Hour and Capacity)

AGA B109.2 (1992) Diaphragm Type Gas Displacement Meters (500  
Cubic Feet per Hour and Over)

AGA Z21.13 (1991) Gas-Fired Low-Pressure Steam and Hot Water  
Boilers

AGA Z21.22 (1986; 6th Ed) Relief Valves and Automatic Gas  
Shutoff Devices for Hot Water Supply Systems

AGA-01 (1994) Plastic Pipe Manual for Gas Service

AGA-02 (1995) Directory of Certified Appliances and  
Accessories

AMERICAN GEAR MANUFACTURERS ASSOCIATION (AGMA)

AGMA 250.04 (1981) Lubrication of Industrial Enclosed Gear  
Drives

AMERICAN HARDBOARD ASSOCIATION (AHA)

AHA A135.4 (1982; R 1988) Basic Hardboard

AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC)

AISC M013 (1983; 8th Ed) Detailing for Steel Construction

AISC M014 (1984; 1st Ed) Engineering for Steel Construction a  
Source Book on Connections

AISC M016 (1989; 9th Ed) Manual of Steel Construction,  
Allowable Stress Design

AISC M017 (1992) Manual of Steel Construction, Volume II,  
Connections

AISC S303 (1992) Code of Standard Practice for Buildings and  
Bridges

AISC S328 (1986) Specification for Structural Steel Buildings  
Load and Resistance Factor Design

AISC S329 (1986) Allowable Stress Design Specification for  
Structural Joints Using ASTM A 325 or ASTM A 490  
Bolts

AISC S335 (1989) Specification for Structural Steel Buildings  
Allowable Stress Design and Plastic Design with

Commentary

AISC SG 911                      (1991) Load and Resistance Factor Design  
Specification for Steel Structural Members

AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (AITC)

AITC 117                        (1993) Structural Glue Laminated Timber of Softwood  
Species

AITC 200                        (1992) Inspection Manual

AMERICAN IRON AND STEEL INSTITUTE (AISI)

AISI SG-671                    (1986; Addendum 1989) Specification for the Design  
of Cold-Formed Steel Structural Members

AISI SG-911                    (1991) Load and Resistance Factor Design  
Specification for Steel Structural Members

AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

ANSI A108.1                    (1985) Installation of Ceramic Tile, A Collection

ANSI A112.18.1M                (1989) Plumbing Fixture Fittings

ANSI A112.19.1M                (1987) Enameled Cast Iron Plumbing Fixtures

ANSI A112.19.2M                (1982) Vitreous China Plumbing Fixtures

ANSI A112.19.3M                (1987) Stainless Steel Plumbing Fixtures (Designed  
for Residential Use)

ANSI A112.19.5                (1979) Trim for Water-Closet Bowls, Tanks, and  
Urinals (Dimensional Standards)

ANSI A117.1                    (1986) Standard for Buildings and Facilities and  
Usability for physically handicapped people

ANSI A118.9                    (1990) Test Methods and Specifications for  
Cementitious Backer Units

ANSI A13.1                     (1981; R 1993) Scheme for the Identification of  
Piping Systems

ANSI A136.1                    (1985) Organic Adhesives for Installation of  
Ceramic Tile

ANSI A137.1                    (1988) Ceramic Tile

ANSI A208.1                    (1993) Wood Particleboard

ANSI A48.1                    (1986) Concrete Construction - Forms for One Way  
Concrete Joist Construction

ANSI A48.2                    (1986) Concrete Construction - Forms for Two Way

## Concrete Joist Construction

ANSI B18.13	(1987) Screw and Washer Assemblies
ANSI B18.13.1M	(1991) Screw and Washer Assemblies (Metric Series)
ANSI B18.21.1	(1990) Lock Washers (Inch Series)
ANSI B18.21.2M	(1990) Lock Washers (Metric Series)
ANSI B18.22.1	(1965; R 1981) Plain Washers
ANSI B18.22M	(1981; R 1990) Metric Plain Washers
ANSI B18.6.1	(1981) Screw, Wood
ANSI B40.1	(1991) Gauges - Pressure Indicating Dial Type - Elastic Element
ANSI C135.1	(1979) Galvanized Steel Bolts and Nuts for Overhead Line Construction
ANSI C135.17	(1988) Galvanized Ferrous Bolt-Type Insulator Pins with Lead Threads for Overhead Line Construction
ANSI C135.30	(1988) Galvanized Ferrous Ground Rods for Overhead or Underground Line Construction
ANSI C135.6	(1988) Zinc-Coated Ferrous Crossarm Braces for Overhead Line Construction
ANSI C136.10	(1988) Roadway Lighting Equipment-Locking-Type Photocontrol Devices and Mating Receptacles - Physical and Electrical Interchangeability and Testing
ANSI C136.3	(1989) Roadway Lighting Equipment - Luminaire Attachments
ANSI C156.2	(1989) Hardware, Builders'; Locks and Door Trim: General Specification
ANSI C29.1	(1988) Electrical Power Insulators - Test Methods
ANSI C29.10	(1989) Wet-Process Porcelain Insulators - Indoor Apparatus Type
ANSI C29.2	(1992) Insulators - Wet-Process Porcelain and Toughened Glass - Suspension Type
ANSI C29.3	(1986) Wet Process Porcelain Insulators - Spool Type
ANSI C29.4	(1989) Wet-Process Porcelain Insulators - Strain Type
ANSI C29.6	(1984) Wet-Process Porcelain Insulators - High-Voltage Pin Type

ANSI C29.7	(1992) Wet-Process Porcelain Insulators - High-Voltage Line Post Type
ANSI C37.121	(1989) Unit Substation Requirements
ANSI C37.16	(1988) Switchgear - Low-Voltage Power Circuit Breakers and AC Power Circuit Protectors - Preferred Ratings, Related Requirements, and Application Recommendations
ANSI C37.17	(1979; R 1988) Trip Devices for AC and General-Purpose DC Low-Voltage Power Circuit Breakers
ANSI C37.42	(1989) Distribution Cutouts and Fuse Links
ANSI C39.1	(1981; R 1992) Electrical Analog Indicating Instruments
ANSI C57.12.10	(1988) Transformers-230 kV and Below 833/958 Through 8333/10,417 kVA, Single-Phase, and 750/862 Through 60,000/80,000/100,000 kVA, Three-Phase Without Load Tap Changing; and 3750/4687 Through 60,000/80,000/100,000 kVA With Load Tap Changing - Safety Requirements
ANSI C57.12.20	(1988) Overhead-Type Distribution Transformers, 500 kVA and Smaller: High-Voltage, 34 500 Volts and Below; Low Voltage, 7970/13 800 Y Volts and Below
ANSI C57.12.27	(1982) Conformance Requirements for Liquid-Filled Distribution Transformers Used in Pad-Mounted Installations, Including Unit Substations
ANSI C57.12.28	(1988) Switchgears and Transformers - Pad-Mounted Equipment - Enclosure Integrity
ANSI C57.12.40	(1990) Secondary Network Transformers - Subway and Vault Types (Liquid Immersed) - Requirements
ANSI C57.99	(1965) Guide for Loading Dry-Type and Oil-Immersed Current-Limiting Reactors Appendix to American Standard Requirements Terminology, and Test Code for Current-Limiting Reactors C57.16-1958
ANSI C78.1	(1991; C78.1a-1992) Dimensional and Electrical Characteristics of Fluorescent Lamps - Rapid Start Types
ANSI C78.1350	(1990) Electric Lamps - 400-Watt, 100-Volt, S51 Single Ended, High-Pressure Sodium Lamps
ANSI C78.1352	(1990) 1000-Watt S52 High-Pressure Sodium Lamps
ANSI C78.1353	(1990) 70-Watt S62 High-Pressure Sodium Lamps
ANSI C78.1355	(1989) 150-Watt 55-Volt S55 High-Pressure Sodium



## Lamps

ANSI C78.1375	(1990) Metal-Halide 400-watt, M59 Single-Ended Lamps
ANSI C78.1376	(1990) Metal-Halide Lamp, 1000-watt, M47
ANSI C78.23	(1989) Electric Lamps - Incandescent Lamps-Miscellaneous Types
ANSI C78.3	(1991) Dimensional and Electrical Characteristics of Fluorescent Lamps - Instant-Start and Cold-Cathode Types
ANSI C78.387	(1987) Electric Lamps - Metal-Halide Lamps - Methods of Measuring Characteristics
ANSI C78.388	(1990) Electric Lamps - High Pressure Sodium Lamps
ANSI C78.41	(1987) Electric Lamps - Low Pressure Sodium Lamps
ANSI C80.1	(1990) Rigid Steel Conduit - Zinc Coated
ANSI C80.3	(1991) Electrical Metallic Tubing - Zinc-Coated
ANSI C80.5	(1990) Rigid Aluminum Conduit
ANSI C82.1	(1985; C82.1a-1990; c82.1b-1990; C82.1c-1990) Ballasts for Fluorescent Lamps
ANSI C82.2	(1984; R 1989) Fluorescent Lamp Ballasts - Methods of Measurement
ANSI C82.4	(1985; C82.4a-1988) Ballasts for High-Intensity-Discharge and Low Pressure Sodium Lamps (Multiple Supply Type)
ANSI C82.5	(1990) Reference Ballasts - High-Intensity-Discharge and Low Pressure Sodium Lamps
ANSI C82.9	(1988) High-Intensity-Discharge and Low-Pressure Sodium Lamps, Ballasts and Transformers - Definitions
ANSI O5.1	(1992) Specifications and Dimensions for Wood Poles
ANSI S12.11	(1987) Method for the Measurement of Noise Emitted by Small Air-Moving Devices
ANSI S12.23	(1989) Method for the Designation of Sound Power Emitted by Machinery and Equipment
ANSI S12.30	(1990) Guidelines for the Use of Sound Power Standards and the Preparation of Noise Test Codes
ANSI S12.33	(1990) Engineering Methods for the Determination of Sound Power Levels of Noise Sources in a Special

Reverberation Test Room

- ANSI S2.40 (1984; R 1990) Mechanical Vibration of Rotating and Reciprocating Machinery - Requirements for Measuring Vibration Severity
- ANSI S3.29 (1983; R 1990) Evaluation of Human Exposure to Vibration in Buildings, Guide to
- ANSI Z358.1 (1990) Emergency Eyewash and Shower Equipment
- ANSI Z97.1 (1984; R 1994) American National Standards for Safety Glazing Material Used in Buildings - Safety Performance Specifications and Methods of Test

AMERICAN PETROLEUM INSTITUTE (API)

- API Spec 6D (1994; 21st Ed) Specification for Pipeline Valves (Steel Gate, Plug, Ball and Check Valves)
- API Std 1104 (1988; 17th Ed) Welding of Pipelines and Related Facilities

AMERICAN PLYWOOD ASSOCIATION (APA)

- APA E30 (1994) Design/Construction Guide, Residential and Commercial

AMERICAN RAILWAY ENGINEERING ASSOCIATION (AREA)

- AREA-01 (Current Until Jul 31, 1991) Manual for Railway Engineering (Fixed Properties)

AMERICAN SOCIETY FOR METALS (ASM)

- ASM-01 (1985) Metals Handbook

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

- ASTM A 1 (1984) Carbon Steel Tee Rails
- ASTM A 105/A 105M (1993) Standard Specification for Forgings, Carbon Steel, for Piping Components
- ASTM A 106 (1994) Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service
- ASTM A 108 (1989) Steel Bars, Carbon, Cold-Finished, Standard Quality
- ASTM A 116 (1988) Standard Specification for Zinc-Coated (Galvanized) Steel Woven Wire Fence Fabric
- ASTM A 121 (1992; Rev A) Standard Specification for Zinc-Coated (Galvanized) Steel Barbed Wire
- ASTM A 123 (1989; Rev A) Standard Specification for Zinc

	(Hot-Dip Galvanized) Coatings on Iron and Steel Products
ASTM A 126	(1993) Standard Specification for Gray Iron Castings for Valves, Flanges, and Pipe Fittings
ASTM A 135	(1993) Electric-Resistance-Welded Steel Pipe
ASTM A 139	(1993; Rev A) Standard Specification for Electric-Fusion (ARC)-Welded Steel Pipe (NPS 4 and over)
ASTM A 148/A 148M	(1993; Rev B) Steel Castings, High Strength, for Structural Purposes
ASTM A 153/A 153M	(1995) Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware
ASTM A 167	(1994; Rev A) Standard Specification for Stainless and Heat-Resisting Chromium-Nickel Steel Plate, Sheet, and Strip
ASTM A 176	(1994) Stainless and Heat-Resisting Chromium Steel Plate, Sheet, and Strip
ASTM A 181/A 181M	(1995; Rev A) Standard Specification for Forgings, Carbon Steel, for General-Purpose Piping
ASTM A 182/A 182M	(1995) Standard Specification for Forged or Rolled Alloy-Steel Pipe Flanges, Forged Fittings, and Valves and Parts for High-Temperature Service
ASTM A 183	(1983; R 1990) Standard Specification for Carbon Steel Track Bolts and Nuts
ASTM A 184/A 184M	(1990) Fabricated Deformed Steel Bar Mats for Concrete Reinforcement
ASTM A 185	(1994) Standard Specification for Steel Welded Wire Fabric, Plain, for Concrete Reinforcement
ASTM A 193/A 193M	(1995) Standard Specification for Alloy-Steel and Stainless Steel Bolting Materials for High-Temperature Service
ASTM A 194/A 194M	(1995) Standard Specification for Carbon and Alloy Steel Nuts for Bolts for High-Pressure and High-Temperature Service
ASTM A 197	(1987; R 1992) Standard Specification for Cupola Malleable Iron
ASTM A 197M	(1987; R 1992) Standard Specification for Cupola Malleable Iron (Metric)
ASTM A 216/A 216M	(1993) Standard Specification for Steel Castings, Carbon, Suitable for Fusion Welding, for High

## Temperature Service

ASTM A 234/A 234M	(1995; Rev A) Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and Elevated Temperatures
ASTM A 242/A 242M	(1993; Rev A) High-Strength Low-Alloy Structural Steel
ASTM A 269	(1994; Rev A) Seamless and Welded Austenitic Stainless Steel Tubing for General Services
ASTM A 27/A 27M	(1993) Standard Specification for Steel Castings, Carbon, for General Application
ASTM A 276	(1995) Standard Specification for Stainless and Heat-Resisting Steel Bars and Shapes
ASTM A 278	(1993) Standard Specification for Gray Iron Castings for Pressure-Containing Parts for Temperatures Up to 650 Degrees F
ASTM A 278M	(1993) Standard Specification for Gray Iron Castings for Pressure-Containing Parts for Temperatures Up to 345 Degrees C (Metric)
ASTM A 283/A 283M	(1993; Rev A) Standard Specification for Low and Intermediate Tensile Strength Carbon Steel Plates
ASTM A 29/A 29M	(1993) Standard Specification for Steel Bars, Carbon and Alloy, Hot-Wrought and Cold Finished, General Requirements
ASTM A 307	(1994) Standard Specification for Carbon Steel Bolts and Studs, 60,000 PSI Tensile Strength
ASTM A 312/A 312M	(1994; Rev B) Standard Specification for Seamless and Welded Austenitic Stainless Steel Pipe
ASTM A 322	(1991) Steel Bars, Alloy, Standard Grades
ASTM A 325	(1994) Standard Specification for Structural Bolts, Steel, Heat Treated, 120/105 KSI Minimum Tensile Strength
ASTM A 325M	(1993) Standard Specification for High Strength Bolts for Structural Steel Joints (Metric)
ASTM A 336/A 336M	(1995; Rev A) Standard Specification for Steel Forgings, Alloy, for Pressure and High-Temperature Parts
ASTM A 345	(1990; R 1995) Standard Specification for Flat-Rolled Electrical Steels for Magnetic Applications
ASTM A 351/A 351M	(1994; Rev A) Standard Specification for Steel

Castings, Austenitic, Austenitic-Ferritic (Duplex),  
for Pressure Containing Parts

ASTM A 36/A 36M	(1994) Standard Specification for Structural Steel
ASTM A 366/A 366M	(1991; R 1993) Standard Specification for Steel, Sheet, Carbon, Cold-Rolled, Commercial Quality
ASTM A 368	(1995; Rev A) Stainless and Heat-Resisting Steel Wire Strand
ASTM A 370	(1995) Methods and Definitions for Mechanical Testing of Steel Products
ASTM A 385	(1980; R 1991) Standard Practice for Providing High-Quality Zinc Coatings (Hot-Dip)
ASTM A 390	(1992; Rev A) Standard Specification for Zinc-Coated (Galvanized) Steel Poultry Fence Fabric (Hexagonal and Straight Line)
ASTM A 395	(1988) Standard Specification for Ferritic Ductile Iron Pressure-Retaining Castings for Use at Elevated Temperatures
ASTM A 395M	(1988; R 1993) Standard Specification for Ferritic Ductile Iron Pressure-Retaining Castings for Use at Elevated Temperatures (Metric)
ASTM A 403/A 403M	(1995) Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings
ASTM A 416	(1994; Rev A) Uncoated Seven-Wire Stress- Relieved Steel Strand for Prestressed Concrete
ASTM A 420/A 420M	(1995) Standard Specification for Piping Fittings of Wrought Carbon Steel and Alloy Steel for Low-Temperature Service
ASTM A 421	(1991) Uncoated Stress-Relieved Wire for Prestressed Concrete
ASTM A 423/A 423M	(1991) Seamless and Electric-Welded Low-Alloy Steel Tubes
ASTM A 424	(1992) Standard Specification for Steel Sheet for Porcelain Enameling
ASTM A 436	(1984; R 1992) Standard Specification for Austenitic Gray Iron Castings
ASTM A 446/A 446M	(1993) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Structural (Physical) Quality
ASTM A 449	(1993) Standard Specification for Quenched and Tempered Steel Bolts and Studs

ASTM A 463/A 463M	(1994) Standard Specification for Steel Sheet, Cold-Rolled, Aluminum-Coated, Type 1 and Type 2
ASTM A 467/A 467M	(1993) Machine and Coil Chain
ASTM A 47	(1990) Standard Specification for Ferritic Malleable Iron Castings
ASTM A 47M	(1990) Standard Specification for Ferritic Malleable Iron Castings (Metric)
ASTM A 48	(1994; Rev A) Standard Specification for Gray Iron Castings
ASTM A 480/A 480M	(1995) Flat Rolled Stainless and Heat-Resisting Steel Plate, Sheet, and Strip, General Requirements for
ASTM A 489	(1993) Standard Specification for Carbon Steel Eyebolts
ASTM A 48M	(1994; Rev A) Standard Specification for Gray Iron Castings (Metric)
ASTM A 490	(1993) Standard Specification for Heat-Treated Steel Structural Bolts, 150 psi Minimum Tensile Strength
ASTM A 490M	(1993) Standard Specification for High-Strength Steel Structural Bolts, Classes 10.9 and 10.9.3, for Structural Steel Joints (Metric)
ASTM A 492	(1995) Standard Specification for Stainless and Heat Resisting Steel Rope Wire
ASTM A 497	(1994; Rev A) Welded Deformed Steel Wire Fabric for Concrete Reinforcement
ASTM A 500	(1993) Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes
ASTM A 501	(1993) Standard Specification for Hot-Formed Welded and Seamless Carbon-Steel Structural Tubing
ASTM A 502	(1993) Steel Structural Rivets
ASTM A 510	(1994) Wire Rods and Coarse Round Wire, Carbon Steel
ASTM A 510M	(1995) Wire Rods and Coarse Round Wire, Carbon Steel (Metric)
ASTM A 512	(1994) Cold-Drawn Buttweld Carbon Steel Mechanical Tubing
ASTM A 513	(1994) Electric-Resistance-Welded Carbon and Alloy Steel Mechanical Tubing

ASTM A 514/A 514M	(1994; Rev A) High-Yield-Strength, Quenched and Tempered Alloy Steel Plate, Suitable for Welding
ASTM A 516/A 516M	(1990) Pressure Vessel Plates, Carbon Steel, for Moderate-and Lower-Temperature Service
ASTM A 518	(1992) Corrosion-Resistant High-Silicon Iron Castings
ASTM A 518M	(1992) Corrosion-Resistant High-Silicon Iron Castings (Metric)
ASTM A 525	(1993) Standard Specification for General Requirements for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process
ASTM A 525M	(1991; Rev A) Standard Specification for General Requirements for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process (Metric)
ASTM A 526/A 526M	(1990) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Commercial Quality
ASTM A 527/A 527M	(1990) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Lock-Forming Quality
ASTM A 528/A 528M	(1990) Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Drawing Quality
ASTM A 529/A 529M	(1994) Standard Specification for Structural Steel with 42 ksi (290 MPa) Minimum Yield Point - (1/2 inch (13 mm) Maximum Thickness)
ASTM A 53	(1995) Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated Welded and Seamless
ASTM A 536	(1994) Standard Specification for Ductile Iron Castings
ASTM A 539	(1990; Rev A) Standard Specification for Electric Resistance Welded Coiled Steel Tubing for Gas and Fuel Oil Lines
ASTM A 563	(1994) Standard Specification for Carbon and Alloy Steel Nuts
ASTM A 563M	(1993) Standard Specification for Carbon and Alloy Steel Nuts (Metric)
ASTM A 568/A 568M	(1995) Standard Specifications for Steel, Sheet, Carbon, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled

ASTM A 569/A 569M	(1991; Rev A) Standard Specification for Steel, Carbon (0.15 Maximum, Percent), Hot-Rolled Sheet and Strip Commercial Quality
ASTM A 570/A 570M	(1995) Standard Specification for Steel, Sheet and Strip, Carbon, Hot-Rolled, Structural Quality
ASTM A 572/A 572M	(1994; Rev C) Standard Specification for High-Strength Low-Alloy Columbium-Vanadium Steels of Structural Quality
ASTM A 575	(1989) Standard Specification for Steel Bars, Carbon, Merchant Quality, M-Grades
ASTM A 584	(1992) Standard Specification for Aluminum Coated Steel Woven Wire Fence Fabric
ASTM A 588/A 588M	(1994) High-Strength Low-Alloy Structural Steel with 50 ksi (345 MPa) Minimum Yield Point to 4 inch (100 mm) Thick
ASTM A 589	(1994) Standard Specification for Seamless and Welded Carbon Steel Water-Well Pipe
ASTM A 591/A 591M	(1989; R 1994) Standard Specification for Steel Sheet, Electrolytic Zinc-Coated, for Light Coating Mass Applications
ASTM A 6/A 6M	(1995) Standard Specification for Rolled Steel Plates, Shapes, Sheet Piling and Bars for Structural Use
ASTM A 606	(1991; Rev A) Standard Specification for Steel Sheet and Strip, High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, with Improved Atmospheric Corrosion Resistance
ASTM A 615/A 615M	(1995; Rev A) Standard Specification for Deformed and Plain Billet-Steel Bars for Concrete Reinforcement
ASTM A 616/A 616M	(1995; Rev A) Rail-Steel Deformed and Plain Bars for Concrete Reinforcement
ASTM A 617/A 617M	(1995; Rev A) Axle-Steel Deformed and Plain Bars for Concrete Reinforcement
ASTM A 618	(1993) Hot-Formed Welded and Seamless High-Strength Low-Alloy Structural Tubing
ASTM A 641	(1991) Standard Specification for Zinc Coated (Galvanized) Carbon Steel Wire
ASTM A 641M	(1991) Standard Specification for Zinc Coated (Galvanized) Carbon Steel Wire (Metric)
ASTM A 653/A 653M	(1994) Standard Specification for Steel Sheet,



	Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
ASTM A 666	(1994; Rev A) Standard Specification for Austenitic Stainless Steel Sheet, Strip, Plate and Flat Bar
ASTM A 668	(1995; Rev A) Steel Forgings, Carbon and Alloy, for General Industrial Use
ASTM A 675/A 675M	(1990; Rev A) Standard Specifications for Steel Bars, Carbon, Hot-Wrought, Special Quality, Mechanical Properties
ASTM A 694/A 694M	(1995; Rev A) Standard Specification for Forgings, Carbon and Alloy Steel, for Pipe Flanges, Fittings, Valves and Parts for High Pressure Transmission Service
ASTM A 702	(1989) Standard Specification for Steel Fence Posts and Assemblies, Hot Wrought
ASTM A 706/A 706M	(1995; Rev A) Low-Alloy Steel Deformed Bars for Concrete Reinforcement
ASTM A 74	(1994) Standard Specification for Cast Iron Soil Pipe and Fittings
ASTM A 746	(1994) Standard Specification for Ductile Iron Gravity Sewer Pipe
ASTM A 760	(1995) Standard Specification for Corrugated Steel Pipe, Metallic-Coated for Sewers and Drains
ASTM A 762	(1993; Rev A) Standard Specification for Corrugated Steel Pipe, Polymer Precoated for Sewers and Drains
ASTM A 767/A 767M	(1990) Zinc-Coated (Galvanized) Bars for Concrete Reinforcement
ASTM A 775/A 775M	(1994; Rev D) Epoxy-Coated Reinforcing Steel Bars
ASTM A 780	(1993) Standard Practice for Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings
ASTM A 786/A 786M	(1993) Rolled Steel Floor Plates
ASTM A 798	(1994) Standard Practice for Installing Factory-Made Corrugated Steel Sewer Pipe for Sewers and Other Applications
ASTM A 82	(1994) Standard Specification for Steel Wire, Plain, for Concrete Reinforcement
ASTM A 849	(1995) Standard Specification for Post-Applied Coatings, Pavings, and Linings for Corrugated Steel Sewer and Drainage Pipe

ASTM A 90/A 90M	(1995) Standard Test Method for Weight (Mass) of Coating on Iron or Steel Articles with Zinc or Zinc Alloy
ASTM A 924/A 924M	(1994) Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process
ASTM B 1	(1995) Standard Specification for Hard-Drawn Copper Wire
ASTM B 117	(1994) Standard Test Method of Salt Spray (Fog) Testing
ASTM B 136	(1984; R 1993) Standard Method for Measurement of Stain Resistance of Anodic Coatings on Aluminum
ASTM B 137	(1989) Standard Test Method for Measurement of Mass of Coating on Anodically Coated Aluminum
ASTM B 148	(1993; Rev A) Standard Specification for Aluminum-Bronze Sand Castings
ASTM B 164	(1993) Standard Specification for Nickel-Copper Alloy Rod, Bar, and Wire
ASTM B 173	(1995) Standard Specification for Rope-Lay-Stranded Copper Conductors Having Concentric-Stranded Members, for Electrical Conductors
ASTM B 209	(1995) Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate
ASTM B 209M	(1995) Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate (Metric)
ASTM B 211	(1995) Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod, and Wire
ASTM B 211M	(1995) Standard Specification for Aluminum and Aluminum-Alloy Bar, Rod, and Wire (Metric)
ASTM B 221	(1995; Rev A) Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Shapes and Tubes
ASTM B 221M	(1995; Rev A) Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Shapes and Tubes (Metric)
ASTM B 224	(1992) Standard Classification of Coppers
ASTM B 232	(1992) Concentric-Lay-Stranded Aluminum Conductors, Coated Steel-Reinforced (ACSR)
ASTM B 232M	(1992) Concentric-Lay-Stranded Aluminum Conductors, Coated Steel-Reinforced (ACSR)

ASTM B 244	(1979; R 1993) Standard Method for Measurement of Thickness of Anodic Coatings on Aluminum and of Other Nonconductive Coatings on Nonmagnetic Basis Metals with Eddy-Current Instruments
ASTM B 247	(1995; Rev A) Standard Specification for Aluminum and Aluminum-Alloy Die and Hand Forgings and Rolled Ring Forgings
ASTM B 247M	(1995; Rev A) Standard Specification for Aluminum and Aluminum-Alloy Die and Hand Forgings and Rolled Ring Forgings
ASTM B 258	(1981; R 1991) Standard Specifications for Standard Nominal Diameters and Cross-Sectional Areas of AWG Sizes of Solid Round Wires Used as Electrical Conductors
ASTM B 26/B 26M	(1995) Standard Specification for Aluminum-Alloy Sand Castings
ASTM B 280	(1995) Standard Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service
ASTM B 3	(1995) Standard Specification for Soft or Annealed Copper Wire
ASTM B 306	(1995) Copper Drainage Tube (DWV)
ASTM B 316/B 316M	(1995) Standard Specification for Aluminum and Aluminum-Alloy Rivet and Cold Heading Wire and Rods
ASTM B 32	(1995) Specification for Solder Metal
ASTM B 324	(1993) Aluminum Rectangular and Square Wire for Electrical Purposes
ASTM B 33	(1994) Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
ASTM B 36/B 36M	(1995) Brass Plate, Sheet, Strip, and Rolled Bar
ASTM B 37	(1992) Standard Specification for Aluminum for Use in Iron and Steel Manufacturer
ASTM B 370	(1992) Standard Specifications for Copper Sheet and Strip for Building Construction
ASTM B 418	(1988) Cast and Wrought Galvanic Zinc Anodes
ASTM B 429	(1992; Rev A) Standard Specification for Aluminum-Alloy Extruded Structural Pipe and Tube
ASTM B 43	(1994) Standard Specification for Seamless Red Brass Pipe, Standard Sizes

ASTM B 456	(1994) Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium
ASTM B 479	(1995) Standard Specification for Annealed Aluminum and Aluminum-Alloy Foil for Flexible Barrier Applications
ASTM B 48	(1992) Standard Specification for Soft Rectangular and Square Bare Copper Wire for Electrical Conductors
ASTM B 5	(1989) Standard Specification for Electrolytic Tough-Pitch Copper Refinery Shapes
ASTM B 584	(1993; Rev B) Standard Specification for Copper Alloy Sand Castings for General Applications
ASTM B 61	(1993) Standard Specification for Steam or Valve Bronze Castings
ASTM B 62	(1993) Standard Specification for Composition Bronze or Ounce Metal Castings
ASTM B 630	(1988) Standard Practice for Preparation of Chromium for Electroplating with Chromium
ASTM B 633	(1985; R 1994) Standard Specification for Electrodeposited Coatings of Zinc on Iron and Steel
ASTM B 695	(1991) Coatings of Zinc Mechanically Deposited on Iron and Steel
ASTM B 745/B 745M	(1993) Standard Specification for Corrugated Aluminum Pipe for Sewers and Drains
ASTM B 749	(1991) Standard Specification for Lead and Lead Alloy Strip, Sheet and Plate Products
ASTM B 766	(1986; R 1993) Standard Specification for Electrodeposited Coatings of Cadmium
ASTM B 8	(1993) Standard Specification for Concentric-Lay-Stranded Copper Conductors, Hard, Medium-Hard, or Soft
ASTM B 85	(1994) Standard Specification for Aluminum-Alloy Die Casting
ASTM B 86	(1995) Standard Specification for Zinc Base Alloy Die Castings
ASTM B 88	(1995) Standard Specification for Seamless Copper Water Tube
ASTM B 88M	(1995) Standard Specification for Seamless Copper Water Tube (Metric)

ASTM C 1013	(1994) Membrane-Faced Rigid Cellular Polyurethane Roof Insulation
ASTM C 1036	(1991) Standard Specification for Flat Glass
ASTM C 1050	(1991) Rigid Cellular Polystyrene - Cellulosic Fiber Composite Roof Insulation
ASTM C 1071	(1991) Standard Specification for Thermal and Acoustical Insulation (Glass Fiber, Duct Lining Material)
ASTM C 1085	(1991) Butyl Rubber-Based Solvent-Release Sealants
ASTM C 109/C 109M	(1995) Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or (50-mm) Cube Specimens)
ASTM C 1107	(1991; Rev A) Standard Specification for Packaged Dry, Hydraulic-Cement Grout (Non-Shrink)
ASTM C 1136	(1992) Standard Specification for Flexible, Low Permeance Vapor Retarders for Thermal Insulation
ASTM C 1139	(1990) Standard Specification for Fibrous Glass Thermal Insulation and Sound Absorbing Blanket and Board for Military Application
ASTM C 114	(1994) Chemical Analysis of Hydraulic Cement
ASTM C 115	(1994) Fineness of Portland Cement by the Turbidimeter
ASTM C 117	(1995) Standard Test Method for Materials Finer than 75-microns (No. 200) Sieve in Mineral Aggregates by Washing
ASTM C 12	(1995) Standard Specification for Installing Vitrified Clay Pipe Lines
ASTM C 123	(1994) Lightweight Pieces in Aggregate
ASTM C 125	(1994) Concrete and Concrete Aggregates
ASTM C 126	(1994) Ceramic Glazed Structural Clay Facing Tile, Facing Brick, and Solid Masonry Units
ASTM C 127	(1988; R 1993) Standard Test Method for Specific Gravity and Absorption of Coarse Aggregate
ASTM C 128	(1993) Standard Test Method for Specific Gravity and Absorption of Fine Aggregate
ASTM C 1289	(1995) Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board
ASTM C 131	(1989) Standard Test Method for Resistance to

	Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine
ASTM C 136	(1995; Rev A) Standard Method for Sieve Analysis of Fine and Coarse Aggregates
ASTM C 138	(1992) Unit Weight, Yield, and Air Content (Gravimetric) of Concrete
ASTM C 139	(1995; Rev A) Standard Specification for Concrete Masonry Units for Construction of Catch Basins and Manholes
ASTM C 14	(1994) Standard Specification for Concrete Sewer, Storm Drain, and Culvert Pipe
ASTM C 140	(1995; Rev A1) Standard Methods of Sampling and Testing Concrete Masonry Units
ASTM C 141	(1985; R 1994) Standard Specification for Hydraulic Hydrated Lime for Structural Purposes
ASTM C 142	(1978; R 1990) Clay Lumps and Friable Particles in Aggregates
ASTM C 143	(1990) Slump of Portland Cement Concrete
ASTM C 144	(1993) Standard Specification for Aggregate for Masonry Mortar
ASTM C 14M	(1994) Standard Specification for Concrete Sewer, Storm Drain, and Culvert Pipe
ASTM C 150	(1995) Standard Specification for Portland Cement
ASTM C 151	(1993; Rev A) Autoclave Expansion of Portland Cement
ASTM C 155	(1988; R 1992) Standard Classification of Insulating Fire Brick
ASTM C 156	(1995) Water Retention by Concrete Curing Materials
ASTM C 157	(1993) Length Change of Hardened Hydraulic-Cement Mortar and Concrete
ASTM C 171	(1992) Standard Specification for Sheet Materials for Curing Concrete
ASTM C 172	(1990) Standard Practice for Sampling Freshly Mixed Concrete
ASTM C 173	(1994; Rev A) Air Content of Freshly Mixed Concrete by the Volumetric Method
ASTM C 183	(1995) Standard Practice for Sampling and the Amount of Testing of Hydraulic Cement

ASTM C 185	(1995) Air Content of Hydraulic Cement Mortar
ASTM C 186	(1994) Heat of Hydration of Hydraulic Cement
ASTM C 190	(1985) Standard Test Method for Tensile Strength of Hydraulic Cement Mortars
ASTM C 191	(1992) Time of Setting Hydraulic Cement by Vicat Needle
ASTM C 192	(1990; Rev A) Making and Curing Concrete Test Specimens in the Laboratory
ASTM C 195	(1990) Mineral Fiber Thermal Insulating Cement
ASTM C 204	(1994; Rev A) Fineness of Portland Cement by Air Permeability Apparatus
ASTM C 206	(1984; R 1992) Standard Specification for Finishing Hydrated Lime
ASTM C 207	(1991; R 1992) Standard Specification for Hydrated Lime for Masonry Purposes
ASTM C 208	(1995) Standard Specification for Insulation Boards (Cellulosic Fiber) Structural and Decorative
ASTM C 216	(1995) Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)
ASTM C 220	(1991) Flat Asbestos-Cement Sheets
ASTM C 231	(1991; Rev B) Air Content of Freshly Mixed Concrete by the Pressure Method
ASTM C 232	(1992) Bleeding of Concrete
ASTM C 233	(1993) Air-Entraining Admixtures for Concrete
ASTM C 236	(1989; R 1993) Steady-State Thermal Performance of Building Assemblies by Means of a Guarded Hot Box
ASTM C 241	(1990) Standard Specification for Abrasion Resistance of Stone Subjected to Foot Traffic
ASTM C 25	(1995) Chemical Analysis of Limestone, Quicklime, and Hydrated Lime
ASTM C 260	(1986) Air-Entraining Admixtures for Concrete
ASTM C 266	(1989) Time of Setting of Hydraulic-Cement Paste by Gillmore Needles
ASTM C 270	(1991) Standard Specification for Mortar for Unit Masonry
ASTM C 28	(1992) Standard Specification for Gypsum Plaster

ASTM C 282	(1989) Acid Resistance of Porcelain Enamels (Citric Acid Spot Test)
ASTM C 286	(1983; Rev A) Standard Definitions of Terms Relative to Porcelain Enamel and Ceramic Metal Systems
ASTM C 289	(1987) Potential Reactivity of Aggregates (Chemical Method)
ASTM C 29/C 29M	(1991) Standard Test Method for Unit Weight and Voids in Aggregate
ASTM C 309	(1994) Liquid Membrane-Forming Compounds for Curing Concrete
ASTM C 31	(1991) Making and Curing Concrete Test Specimens in the Field
ASTM C 317	(1993; Rev A) Gypsum Concrete
ASTM C 32	(1993) Standard Specification for Sewer and Manhole Brick (Made from Clay or Shale)
ASTM C 33	(1993) Standard Specification for Concrete Aggregates
ASTM C 330	(1989) Lightweight Aggregates for Structural Concrete
ASTM C 331	(1994) Standard Specification for Lightweight Aggregates for Concrete Masonry Units
ASTM C 332	(1987; R 1991) Lightweight Aggregates for Insulating Concrete
ASTM C 338	(1993) Softening Point of Glass
ASTM C 34	(1993) Standard Specification for Structural Clay Load-Bearing Wall Tile
ASTM C 35	(1989; Rev A) Inorganic Aggregates for Use in Gypsum Plaster
ASTM C 36	(1995) Gypsum Wallboard
ASTM C 361	(1990) Standard Specification for Reinforced Concrete Low-Head Pressure Pipe
ASTM C 361M	(1990) Standard Specification for Reinforced Concrete Low-Head Pressure Pipe
ASTM C 37	(1992) Standard Specification for Gypsum Lath
ASTM C 387	(1987) Standard Specification for Packaged, Dry Combined Materials for Mortar and Concrete



ASTM C 39	(1994) Compressive Strength of Cylindrical Concrete Specimens
ASTM C 40	(1992) Organic Impurities in Fine Aggregates for Concrete
ASTM C 403/C 403M	(1995) Standard Test Method of Time of Setting of Concrete Mixtures by Penetration Resistance
ASTM C 404	(1994) Standard Specification for Aggregates for Masonry Grouts
ASTM C 412	(1994) Concrete Drain Tile
ASTM C 412M	(1994) Concrete Drain Tile
ASTM C 42	(1994) Obtaining and Testing Drilled Cores and Sawed Beams of Concrete
ASTM C 423	(1990; Rev A) Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method
ASTM C 424	(1993) Standard Test Method for Craze Resistance of Fired Glazed Whitewares by Autoclave Treatment
ASTM C 425	(1991) Standard Specification for Compression Joints for Vitrified Clay Pipe and Fittings
ASTM C 426	(1995) Standard Test Method for Drying Shrinkage of Concrete Block
ASTM C 442	(1995) Gypsum Backing Board and Coreboard
ASTM C 443	(1994) Standard Specification for Joints for Circular Concrete Sewer and Culvert Pipe, Using Rubber Gaskets
ASTM C 443M	(1994) Standard Specification for Joints for Circular Concrete Sewer and Culvert Pipe, Using Rubber Gaskets (Metric)
ASTM C 449/C 449M	(1988) Mineral Fiber Hydraulic-Setting Thermal Insulating and Finishing Cement
ASTM C 450	(1994) Standard Practice for Prefabrication and Field Fabrication of Thermal Insulation Fitting Covers for NPS Piping, Vessel Lagging, and Dished Head Segments
ASTM C 451	(1989) Early Stiffening of Portland Cement (Paste Method)
ASTM C 473	(1995) Physical Testing of Gypsum Board Products and Gypsum Lath
ASTM C 475	(1994) Joint Compound and Joint Tape for Finishing

Gypsum Board

ASTM C 476	(1991) Standard Specification for Grout Masonry
ASTM C 478	(1995) Standard Specification for Precast Reinforced Concrete Manhole Sections
ASTM C 478M	(1995) Standard Specification for Precast Reinforced Concrete Manhole Sections
ASTM C 481	(1994) Laboratory Aging of Sandwich Constructions
ASTM C 482	(1981; R 1992) Standard Test Method for Bond Strength of Ceramic Tile to Portland Cement
ASTM C 485	(1983; R 1993) Standard Test Method for Measuring Warpage of Ceramic Tile
ASTM C 494	(1992) Chemical Admixtures for Concrete
ASTM C 499	(1978; R 1994) Standard Test Method for Facial Dimensions and Thickness of Flat, Rectangular Ceramic Wall and Floor Tile
ASTM C 506	(1995) Standard Specification for Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
ASTM C 506M	(1995) Standard Specification for Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
ASTM C 507	(1995) Standard Specification for Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
ASTM C 507M	(1994) Standard Specification for Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
ASTM C 509	(1994) Standard Specification for Elastomeric Cellular Preformed Gasket and Sealing Material
ASTM C 513	(1989) Obtaining and Testing Specimens of Hardened Lightweight Insulating Concrete for Compressive Strength
ASTM C 514	(1994) Standard Specification for Nails for the Application of Gypsumboard
ASTM C 515	(1986; R 1992) Chemical-Resistant Ceramic Tower Packings
ASTM C 516	(1980; R 1990) Standard Specification for Vermiculite Loose Fill Thermal Insulation
ASTM C 518	(1991) Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus

ASTM C 519	(1984) Density of Fibrous Loose-Fill Building Insulations
ASTM C 532	(1988) Structural Insulating Formboard (Cellulosic Fiber)
ASTM C 533	(1985; R 1990) Calcium Silicate Block and Pipe Thermal Insulation
ASTM C 534	(1994) Standard Specification for Preformed Flexible Elastomeric Cellular Thermal Insulation in Sheet and Tubular Form
ASTM C 535	(1989) Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine
ASTM C 547	(1995) Mineral Fiber Preformed Pipe Insulation
ASTM C 549	(1981; R 1995) Standard Specification for Perlite Loose Fill Insulation
ASTM C 55	(1995) Standard Specification for Concrete Building Brick
ASTM C 552	(1991) Standard Specification for Cellular Glass Thermal Insulation
ASTM C 553	(1992) Standard Specification for Mineral Fiber Blanket and Felt Insulation (Industrial Type)
ASTM C 557	(1993; Rev A) Adhesives for Fastening Gypsum Wallboard to Wood Framing
ASTM C 56	(1993) Standard Specification for Structural Clay Non-Load-Bearing Tile
ASTM C 564	(1995) Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings
ASTM C 566	(1989) Total Moisture Content of Aggregate by Drying
ASTM C 568	(1989) Standard Specification for Limestone Dimension Stone
ASTM C 570	(1995) Oil- and Resin-Base Caulking Compound for Building Construction
ASTM C 578	(1995) Standard Specification for Preformed, Cellular Polystyrene Thermal Insulation
ASTM C 581	(1994) Standard Practice for Determining Chemical Resistance of Thermosetting Resins Used in Glass Fiber Reinforced Structures, Intended for Liquid Service
ASTM C 591	(1994) Standard Specification for Unfaced Preformed

Rigid Cellular Polyisocyanurate Thermal Insulation

ASTM C 592	(1980) Standard Specification for Mineral Fiber Blanket Insulation and Blanket-Type Pipe Insulation (Metal-Mesh Covered) (Industrial Type)
ASTM C 602	(1995) Agricultural Liming Materials
ASTM C 61	(1994) Gypsum Keene's Cement
ASTM C 610	(1995) Standard Specification for Expanded Perlite Block and Pipe Thermal Insulation
ASTM C 612	(1993) Standard Specification for Mineral Fiber Block and Board Thermal Insulation
ASTM C 618	(1994; Rev A) Fly Ash and Raw or Calcined Natural Pozzolan for Use as a Mineral Admixture in Portland Cement Concrete
ASTM C 62	(1995; Rev A) Standard Specification for Building Brick (Solid Masonry Units Made From Clay or Shale)
ASTM C 630	(1993) Water-Resistant Gypsum Backing Board
ASTM C 635	(1994) Standard Specification for the Manufacture, Performance and Testing of Metal Suspension Systems for Acoustical Tile and Lay-In Panel Ceilings
ASTM C 636	(1992) Standard Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-In Panels
ASTM C 641	(1982; R 1991) Standard Test Method for Staining Materials in Lightweight Concrete Aggregates
ASTM C 645	(1995) Non-Load (Axial) Bearing Steel Studs, Runners (Track) and Rigid Furring Channels for Screw Applications of Gypsum Board
ASTM C 648	(1984; R 1994) Standard Test Method for Breaking Strength of Ceramic Tile
ASTM C 658	(1993) Chemical-Resistant Resin Grouts for Bricks or Tile
ASTM C 665	(1994) Mineral Fiber Blanket Thermal Insulation for Light Frame Construction and Manufactured Housing
ASTM C 669	(1995) Standard Specification for Glazing Compounds for Back Bedding and Face Glazing of Metal Sash
ASTM C 67	(1994) Standard Test Methods of Sampling and Testing Brick and Structural Clay Tile
ASTM C 70	(1994) Surface Moisture in Fine Aggregate

ASTM C 700	(1991) Standard Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength, and Perforated
ASTM C 726	(1993) Mineral Fiber Roof Insulation Board
ASTM C 728	(1991) Standard Specification for Perlite Thermal Insulation Board
ASTM C 744	(1995; Rev A) Standard Specification for Prefaced Concrete and Calcium Silicate Masonry Units
ASTM C 754	(1988) Installation of Steel Framing Members to Receive Screw-Attached Gypsum
ASTM C 76	(1995) Standard Specification for Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
ASTM C 764	(1994) Mineral Fiber Loose-Fill Thermal Insulation
ASTM C 76M	(1995) Standard Specification for Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
ASTM C 78	(1994) Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)
ASTM C 795	(1992) Standard Specification for Wicking-Type Thermal Insulation for Use Over Austenitic Stainless Steel
ASTM C 834	(1991) Latex Sealing Compounds
ASTM C 842	(1985; R 1990) Application of Interior Gypsum Plaster
ASTM C 847	(1993) Standard Specification for Metal Lath
ASTM C 861	(1993) Standard Practice for Determining Metric Dimensions of Standard Series Refractory Bricks and Shapes
ASTM C 88	(1990) Standard Test Method for Soundness of Aggregates by Use of Sodium Sulfate or Magnesium Sulfate
ASTM C 881	(1990) Epoxy-Resin-Base Bonding System Concrete
ASTM C 883	(1989) Standard Test Method for Effective Shrinkage of Epoxy-Resin Systems Used with Concrete
ASTM C 892	(1993) Standard Specification for High-Temperature Fiber Blanket Thermal Insulation
ASTM C 90	(1995) Standard Specification for Load-Bearing Concrete Masonry Units
ASTM C 91	(1995) Standard Specification for Masonry Cement

ASTM C 916	(1985; R 1990) Standard Specification for Adhesives for Duct Thermal Insulation
ASTM C 920	(1995) Standard Specification for Elastomeric Joint Sealants
ASTM C 921	(1989) Standard Practice for Determining the Properties of Jacketing Materials for Thermal Insulation
ASTM C 923	(1994) Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes and Laterals
ASTM C 923M	(1994) Standard Specification for Resilient Connectors Between Reinforced Concrete Manhole Structures, Pipes and Laterals
ASTM C 932	(1980; R 1990) Surface-Applied Bonding Agents for Exterior Plastering
ASTM C 94	(1994) Standard Specification for Ready-Mixed Concrete
ASTM C 969	(1994) Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines
ASTM C 969M	(1994) Standard Practice for Infiltration and Exfiltration Acceptance Testing of Installed Precast Concrete Pipe Sewer Lines (Metric)
ASTM C 990	(1994) Standard Specification for Joints for Concrete Pipe, Manholes and Precast Box Sections
ASTM C 990M	(1994) Standard Specification for Joints for Concrete Pipe, Manholes and Precast Box Sections (Metric)
ASTM D 1005	(1995) Measurement of Dry Film Thickness of Organic Coatings Using Micrometers
ASTM D 1037	(1985; R 1994) Standard Test Method for Evaluating the Properties of Wood-Base Fiber and Particle Panel Materials
ASTM D 1056	(1992) Standard Specification for Flexible Cellular Materials - Sponge or Expanded Rubber
ASTM D 1073	(1994) Standard Test Method for Fine Aggregate for Bituminous Paving Mixtures
ASTM D 1084	(1992) Viscosity of Adhesives
ASTM D 113	(1986; R 1992) Test Method for Ductility of Bituminous Materials

ASTM D 1143	(1981; R 1987) Piles Under Static Axial Compressive Load
ASTM D 1148	(1995) Rubber Deterioration - Heat and Ultraviolet Light Discoloration of Light-Colored Surfaces
ASTM D 1149	(1991) Rubber Deterioration - Surface Ozone Cracking in a Chamber
ASTM D 117	(1989) Standard Guide to Test Methods and Specifications for Electrical Insulating Oils of Petroleum Origin
ASTM D 1187	(1995) Asphalt Base Emulsions for Use as Protective Coatings for Metal
ASTM D 1190	(1994) Concrete Joint Sealer, Hot-Poured Elastic Type
ASTM D 1227	(1987) Standard Specification for Emulsified Asphalt Used as a Protective Coating for Roofing
ASTM D 1248	(1984; R 1989) Standard Specification for Polyethylene Plastics Molding and Extrusion Materials
ASTM D 13	(1992) Spirits of Turpentine
ASTM D 1308	(1987; R 1993) Effect of Household Chemicals on Clear and Pigmented Organic Finishes
ASTM D 1327	(1994) Bitumen-Saturated Woven Burlap Fabrics Used in Roofing and Waterproofing
ASTM D 140	(1993) Sampling Bituminous Materials
ASTM D 146	(1990) Sampling and Testing Bitumen-Saturated Felts and Woven Fabrics for Roofing and Waterproofing
ASTM D 1475	(1990) Standard Test Method for Density of Paint, Varnish, Lacquer, and Related Products
ASTM D 1527	(1994) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80
ASTM D 1544	(1980; R 1989) Standard Test Method for Color of Transparent Liquids (Gardner Color Scale)
ASTM D 1556	(1990) Standard Test Method for Density of Soil in Place by the Sand-Cone Method
ASTM D 1557	(1991) Test Method for Laboratory Compaction of Soil Using Modified Effort (56,000 ft-lbf/ft (2700 kN-m/m))
ASTM D 1559	(1989) Standard Test Method for Resistance to

	Plastic Flow of Bituminous Mixtures Using Marshall Apparatus
ASTM D 1565	(1981; R 1990) Flexible Cellular Materials - Vinyl Chloride Polymers and Copolymers (Open-Cell Foam)
ASTM D 1593	(1992) Standard Specification for Nonrigid Vinyl Chloride Plastic Sheet
ASTM D 1625	(1971; R 1993) Standard Specifications for Chromated Copper Arsenate
ASTM D 1652	(1990) Standard Test Method for Epoxy Content of Epoxy Resins
ASTM D 1668	(1994) Glass Fabrics (Woven and Treated) for Roofing and Waterproofing
ASTM D 1693	(1995) Standard Test Method for Environmental Stress-Cracking of Ethylene Plastics
ASTM D 173	(1994) Bitumen-Saturated Cotton Fabrics Used in Roofing and Waterproofing
ASTM D 1730	(1967; R 1993) Standard Practices for Preparation of Aluminum and Aluminum-Alloy Surfaces for Painting
ASTM D 1751	(1983; R 1991) Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)
ASTM D 1752	(1984; R 1992) Standard Specification for Preformed Sponge Rubber and Cork Expansion Joint Fillers for Concrete Paving and Structural Construction
ASTM D 1754	(1987) Standard Test Method for Effect of Heat and Air on Asphaltic Materials (Thin-Film Oven Test)
ASTM D 1760	(1995) Standard Specification for Pressure Treatment of Timber Products
ASTM D 1784	(1992) Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds
ASTM D 1785	(1994) Standard Specification for Poly (Vinyl Chloride) (PVC), Plastic Pipe, Schedules 40, 80, and 120
ASTM D 1850	(1974; R 1979) Concrete Joint Sealer, Cold-Application Type
ASTM D 1856	(1995) Test Method for Recovery of Asphalt from Solution by Abson Method
ASTM D 1863	(1993) Mineral Aggregate Used on Built-Up Roofs



ASTM D 1869	(1994) Rubber Rings for Asbestos-Cement Pipe
ASTM D 1927	(1981; R 1988) Rigid Poly (Vinyl Chloride) Plastic Sheet
ASTM D 2000	(1990; R 1994) Standard Classification System for Rubber Products in Automotive Applications
ASTM D 2016	(1974; R 1983) Moisture Content of Wood
ASTM D 2027	(1976; R 1992) Standard Specification for Cutback Asphalt (Medium-Curing Type)
ASTM D 2028	(1976; R 1992) Standard Specification for Cutback Asphalt (Rapid-Curing Type)
ASTM D 2041	(1991) Standard Test Method for Theoretical Maximum Specific Gravity of Bituminous Paving Mixtures
ASTM D 2092	(1995) Standard Practice for Preparation of Zinc-Coated Galvanized Steel Surfaces for Painting
ASTM D 2103	(1992) Standard Specification for Polyethylene Film and Sheeting
ASTM D 2104	(1993) Standard Specification for Polyethylene (PE) Plastic Pipe, Schedule 40
ASTM D 2135	(1983) Hard Rubbers
ASTM D 2167	(1994) Density and Unit Weight of Soil In-Place by the Rubber-Balloon Method
ASTM D 2170	(1992) Standard Test Methods for Kinematic Viscosity of Asphalts (Bitumens)
ASTM D 2172	(1993) Standard Test Methods for Quantitative Extraction of Bitumen from Bituminous Paving Mixtures
ASTM D 2178	(1989) Asphalt Glass (Felt) Used in Roofing and Waterproofing
ASTM D 2216	(1992) Laboratory Determination of Water (Moisture) Content of Soil, Rock, and Soil-Aggregate Mixtures
ASTM D 2235	(1993; Rev A) Standard Specification for Solvent Cement for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe and Fittings
ASTM D 2239	(1994) Standard Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR), Based on Controlled Inside Diameter
ASTM D 2240	(1991) Standard Test Method for Rubber Property - Durometer Hardness

ASTM D 2241	(1994) Standard Specification for Poly(Vinyl Chloride) (PVC) Pressure Rated Pipe (SDR Series)
ASTM D 226	(1994) Standard Specification for Asphalt-Saturated Organic Felt Used in Roofing and Waterproofing
ASTM D 227	(1994) Standard Specification for Coal-Tar-Saturated Organic Felt Used in Roofing and Waterproofing
ASTM D 2277	(1987) Fiberboard Nail-Base Sheathing
ASTM D 2287	(1992) Nonrigid Vinyl Chloride Polymer and Copolymer Molding and Extrusion Compounds
ASTM D 2301	(1988; R 1993) Standard Specification for Vinyl Chloride Plastic Pressure-Sensitive Electrical Insulating Tape
ASTM D 2308	(1990) Standard Specification for Polyethylene Jacket for Electrical Insulated Wire and Cable
ASTM D 2321	(1989) Standard Practice for Sewers and Other Gravity-Flow Applications
ASTM D 2399	(1983; R 1991) Standard Practice for Selection of Cutback Asphalts
ASTM D 242	(1985; R 1990) Standard Specification for Mineral Filler for Bituminous Paving Mixtures
ASTM D 2447	(1993) Standard Specification for Polyethylene (PE) Plastic Pipe, Schedules 40 and 80 Based on Outside Diameter
ASTM D 2464	(1994) Standard Specification for Threaded Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D 2466	(1994; Rev A) Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40
ASTM D 2467	(1994) Standard Specification for Socket-Type Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80
ASTM D 2468	(1993) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe Fittings, Schedule 40
ASTM D 2471	(1994) Standard Test Method for Gel Time and Peak Exothermic Temperature of Reacting Thermosetting Resins
ASTM D 2472	(1992) Sulphur Hexafluoride
ASTM D 249	(1989) Asphalt Roll Roofing (Organic Felt) Surfaced

with Mineral Granules

ASTM D 25	(1991) Round Timber Piles
ASTM D 2513	(1995) Thermoplastic Gas Pressure Pipe, Tubing, and Fittings
ASTM D 2517	(1994) Standard Specification for Reinforced Epoxy Resin Gas Pressure Pipe and Fittings
ASTM D 2563	(1994) Classifying Visual Defects in Glass-Reinforced Plastic Laminate Parts
ASTM D 2564	(1993) Standard Specification for Solvent Cements for Poly(Vinyl Chloride) (PVC) Plastic Pipe and Fittings
ASTM D 2566	(1986) Standard Test Method for Linear Shrinkage of Cured Thermosetting Casting Resins During Cure
ASTM D 257	(1993) Standard Test Methods for D-C Resistance or Conductance of Insulating Materials
ASTM D 2583	(1993) Indentation Hardness of Rigid Plastics by Means of a Barcol Impressor
ASTM D 2609	(1993) Standard Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe
ASTM D 2626	(1994) Asphalt-Saturated and Coated Organic Felt Base Sheet Used in Roofing
ASTM D 2628	(1991) Standard Specification for Preformed Polychloroprene Elastomeric Joint Seals for Concrete Pavements
ASTM D 2643	(1994) Prefabricated Asphalt Canal Ditch, or Pond Liner (Exposed Type)
ASTM D 2661	(1994; Rev A) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40, Plastic Drain, Waste, and Vent Pipe and Fittings
ASTM D 2665	(1994; Rev A) Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings
ASTM D 2680	(1993) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Composite Sewer Piping and Poly(Vinyl Chloride) (PVC)
ASTM D 2683	(1993) Standard Specification for Socket-Type Polyethylene Fittings for Outside Diameter-Controlled Polyethylene Pipe and Tubing
ASTM D 2750	(1993) Acrylonitrile-Butadiene-Styrene (ABS) Plastic Utilities Conduit and Fittings

ASTM D 2751	(1993) Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) Sewer Pipe and Fittings
ASTM D 2822	(1991) Standard Specification for Asphalt Roof Cement
ASTM D 2855	(1993) Standard Practice for Making Solvent-Cemented Joints with Poly(Vinyl Chloride) (PVC) Pipe and Fittings
ASTM D 2922	(1991) Standard Test Method for Density of Soil and Soil-Aggregate in Place by Nuclear Methods (Shallow Depth)
ASTM D 2939	(1994) Emulsified Bitumens Used as Protective Coatings
ASTM D 297	(1993) Rubber Products - Chemical Analysis
ASTM D 3017	(1988; R 1993) Water Content of Soil and Rock in Place by Nuclear Methods (Shallow Depth)
ASTM D 3034	(1994) Standard Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings
ASTM D 312	(1995) Asphalt Used in Roofing
ASTM D 3139	(1995) Standard Specification for Joints for Plastic Pressure Pipes Using Flexible Elastomeric Seals
ASTM D 3155	(1983) Lime Content of Uncured Soil-Lime Mixtures
ASTM D 3176	(1989; R 1993) Standard Practice for Ultimate Analysis of Coal and Coke
ASTM D 3180	(1989; R 1993) Standard Practice for Calculating Coal and Coke Analyses from As-Determined to Different Bases
ASTM D 3212	(1992) Standard Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals
ASTM D 3261	(1993) Standard Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic, Pipe and Tubing
ASTM D 3282	(1993) Standard Classification of Soils and Soil-Aggregate Mixtures for Highway Construction Purposes
ASTM D 3399	(1981; R 1995) General-Purpose Synthetic Detergent Liquid
ASTM D 3487	(1988; R 1993) Standard Specification for Mineral

Insulating Oil Used in Electrical Apparatus

ASTM D 371	(1989) Asphalt Roll Roofing (Organic Felt) Surfaced with Mineral Granules; Wide Selvage
ASTM D 3740	(1994) Standard Practice for Evaluation of Agencies Engaged in the Testing and/or Inspection of Soil and Rock as Used In Engineering Design and Construction
ASTM D 3744	(1994) Aggregate Durability Index
ASTM D 3841	(1992) Glass Fiber-Reinforced Polyester Plastic Panels
ASTM D 390	(1992) Standard Specification for Coal-Tar Creosote for the Preservative Treatment of Piles, Poles, and Timbers for Marine, Land, and Fresh Water Use
ASTM D 395	(1989; R 1994) Rubber Property - Compression Set
ASTM D 4	(1986; R 1993) Standard Test Method for Bitumen Content
ASTM D 4066	(1994; Rev B) Standard Specification for Nylon Injection and Extrusion Materials (PA)
ASTM D 4080	(1992) Standard Specification for Trichloroethylene, Technical and Vapor-Degreasing Grade
ASTM D 41	(1994) Asphalt Primer Used in Roofing, Dampproofing, and Waterproofing
ASTM D 4101	(1995) Propylene Plastic Injection and Extrusion Materials
ASTM D 412	(1992) Rubber Properties in Tension
ASTM D 4126	(1995) Vapor-Degreasing Grade and General Solvent Grade 1,1,1-Trichloroethane
ASTM D 4161	(1991) Standard Specification for Fiberglass (Glass-Fiber Reinforced Thermosetting Resin) Pipe Joints Using Flexible Elastomeric Seals
ASTM D 422	(1963; R 1990) Standard Test Method for Particle-Size Analysis of Soils
ASTM D 43	(1994) Creosote Primer Used in Roofing, Dampproofing, and Waterproofing
ASTM D 4318	(1995) Standard Test Method for Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D 4397	(1991) Standard Specification for Polyethylene Sheeting for Construction, Industrial, and

## Agricultural Applications

ASTM D 445	(1994) Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity)
ASTM D 449	(1989; R 1994) Asphalt Used in Dampproofing and Waterproofing
ASTM D 450	(1991) Coal-Tar Pitch used in Roofing, Dampproofing, and Waterproofing
ASTM D 4586	(1993) Standard Specification for Asphalt Roof Cement, Asbestos Free
ASTM D 4635	(1991) Low-Density Polyethylene Films for General Use and Packaging Applications
ASTM D 4689	(1990) Standard Specification for Adhesive, Casein Type
ASTM D 4690	(1990) Standard Specification for Urea Formaldehyde Resin Adhesive
ASTM D 471	(1995) Rubber Property - Effect of Liquids
ASTM D 490	(1992) Road Tar
ASTM D 4976	(1995) Standard Specification for Polyethylene Plastics Molding and Extrusion Materials
ASTM D 5	(1994) Standard Test Method for Penetration of Bituminous Materials
ASTM D 517	(1992) Asphalt Plank
ASTM D 523	(1989; R 1994) Standard Test Method for Specular Gloss
ASTM D 538	(1985; R 1990) Trisodium Phosphate
ASTM D 570	(1995) Standard Test Method for Water Absorption of Plastics
ASTM D 573	(1988; R 1994) Rubber-Deterioration in an Air Oven
ASTM D 579	(1990) Standard Specification for Greige Woven Glass Fabrics
ASTM D 6	(1980; R 1990) Loss on Heating of Oil and Asphaltic Compounds
ASTM D 624	(1991) Rubber Property - Tear Resistance
ASTM D 635	(1991) Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Self-Supporting Plastics in a Horizontal Position

ASTM D 638	(1994; Rev B) Standard Test Method for Tensile Properties of Plastics
ASTM D 638M	(1994; Rev B) Standard Test Method for Tensile Properties of Plastics (Metric)
ASTM D 692	(1994; Rev A) Standard Specification for Coarse Aggregate for Bituminous Paving Mixtures
ASTM D 696	(1991) Standard Test Method for Coefficient of Linear Thermal Expansion of Plastics Between -30 degrees C and 30 Degrees C
ASTM D 70	(1982; R 1990) Standard Test Method for Specific Gravity and Density of Semi-Solid Bituminous Materials
ASTM D 746	(1979; R 1987) Brittleness Temperature of Plastics and Elastomers by Impact
ASTM D 75	(1987; R 1992) Sampling Aggregates
ASTM D 751	(1995) Coated Fabrics
ASTM D 756	(1993) Standard Practice for Determination of Weight and Shape Changes of Plastics Under Accelerated Service Conditions
ASTM D 790	(1992) Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
ASTM D 797	(1982; R 1989) Rubber Property - Young's Modulus at Normal and Subnormal Temperatures
ASTM D 828	(1993) Tensile Breaking Strength of Paper and Paperboard
ASTM D 854	(1992) Standard Test Method for Specific Gravity of Soils
ASTM D 877	(1987; R 1995) Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using Disk Electrodes
ASTM D 901	(1991) Standard Methods of Testing Askarels
ASTM D 92	(1990) Standard Test Method for Flash and Fire Points by Cleveland Open Cup
ASTM D 946	(1982; R 1993) Standard Specification for Penetration-Graded Asphalt Cement for Use in Pavement Construction
ASTM D 977	(1991) Standard Specification for Emulsified Asphalt
ASTM D 979	(1989) Standard Practice for Sampling Bituminous

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ASTM E 1	(1995) Standard Specification for ASTM Thermometers
ASTM E 11	(1995) Wire-Cloth Sieves for Testing Purposes
ASTM E 1146	(1992) Muriatic Acid (Technical Grade Hydrochloric Acid)
ASTM E 119	(1995; Rev A) Standard Test Methods for Fire Tests of Building Construction and Materials
ASTM E 1264	(1990) Standard Classification for Acoustical Ceiling Products
ASTM E 152	(1981; Rev A) Fire Tests of Door Assemblies
ASTM E 154	(1988; R 1983) Water Vapor Retarders Used in Contact with Earth Under Concrete Slab, on Walls, or as Ground Cover
ASTM E 164	(1994; Rev A) Ultrasonic Contact Examination of Weldments
ASTM E 165	(1995) Standard Test Method for Liquid Penetrant Examination
ASTM E 283	(1991) Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors, Under Specified Pressure Differences Across the Specimen
ASTM E 329	(1995; Rev A) Use in the Evaluation of Testing and Inspection Agencies as Used in Construction
ASTM E 330	(1990) Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference
ASTM E 331	(1993) Standard Test Method for Water Penetration of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference
ASTM E 380	(1993) Standard Practice for Use of the International System of Units (SI) (The Modernized Metric System)
ASTM E 413	(1987; R 1994) Standard Classification for Rating Sound Insulation
ASTM E 437	(1992) Standard Specification for Cloth and Screen, Industrial Wire (Square Opening Series)
ASTM E 488	(1990) Standard Test Methods for Strength of Anchors in Concrete and Masonry Elements
ASTM E 621	(1994) Standard Practice for Use of Metric (SI) in Building Design and Construction



ASTM E 648	(1994; Rev A) Standard Test Method Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source
ASTM E 709	(1995) Standard Guide for Magnetic Particle Examination
ASTM E 84	(1995) Standard Test Method for Surface Burning Characteristics of Building Materials
ASTM E 86	(1986) Zinc Base Alloy; Die Castings
ASTM E 90	(1990) Standard Test Method for Laboratory Measurement of Airborne-Sound Transmission Loss of Building Partitions
ASTM E 96	(1995) Standard Test Methods for Water Vapor Transmission of Materials
ASTM F 104	(1995) Standard Classification System for Nonmetallic Gasket Materials
ASTM F 1040	(1987; R 1993) Standard Specification for Filter Units, Air Conditioning, Viscous - Improvement and Dry Types - Replaceable
ASTM F 1066	(1995; Rev A) Standard Specification for Vinyl Composition Floor Tile
ASTM F 1083	(1993) Standard Specification for Pipe, Steel Hot-Dipped Zinc Coated (Galvanized) Welded, for Fence Structures
ASTM F 1120	(1987; R 1993) Standard Specification for Circular Metallic Bellows-Type Expansion Joints for Piping Applications
ASTM F 1137	(1988; R 1993) Standard Specification for Phosphate/Oil and Phosphate/Organic Corrosion Protective Coatings for Fasteners
ASTM F 1234	(1993) Standard Specification for Protective Coating on Steel Framework for Fences
ASTM F 1303	(1995) Sheet Vinyl Floor Covering with Backing
ASTM F 1344	(1993) Standard Specification for Rubber Floor Tile
ASTM F 1376	(1992) Standard Guide for Metallurgical Analysis for Gas Distribution System Components
ASTM F 1417	(1992) Standard Test Method for Installation Acceptance of Plastic Gravity Sewer Lines Using Low Pressure Air
ASTM F 147	(1987; R 1993) Standard Test Method for Flexibility of Non-Metallic Gasket Material

ASTM F 436	(1993) Hardened Steel Washers
ASTM F 436M	(1993) Hardened Steel Washers (Metric)
ASTM F 437	(1993) Standard Specification for Threaded Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80
ASTM F 438	(1993) Standard Specification for Socket-Type Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40
ASTM F 439	(1993; Rev A) Standard Specification for Socket-Type Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80
ASTM F 441	(1994) Standard Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe Schedules 40 and 80
ASTM F 442	(1994) Standard Specification for Chlorinated Poly(Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR)
ASTM F 477	(1995) Standard Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe
ASTM F 512	(1993) Standard Specification for Smooth-Wall Poly (Vinyl Chloride) (PVC) Conduit and Fittings for Underground Installation
ASTM F 541	(1990) Standard Specification for Alloy Steel Eyebolts
ASTM F 568	(1995) Standard Specification for Carbon and Alloy Steel Externally Threaded Metric Fasteners
ASTM F 594	(1991) Carbon and Alloy Steel Nuts
ASTM F 626	(1994; Rev A) Standard Specification for Fence Fittings
ASTM F 669	(1992) Standard Specification for Strength Requirements of Metal Posts and Rails for Industrial Chain Link Fence
ASTM F 683	(1994) Standard Practice for Selection and Application of Thermal Insulation for Piping and Machinery
ASTM F 794	(1991) Standard Specification for Poly(Vinyl Chloride) (PVC) Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter
ASTM F 835	(1992) Screws, Cap, Socket Button and Flat Countersunk Head, Alloy Steel
ASTM F 835M	(1992) Screws, Cap, Socket Button and Flat

Countersunk Head, Alloy Steel (Metric)

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ASME A112.1.2 (1991) Air Gaps in Plumbing Systems

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ASME A112.21.1M	(1991) Floor Drains
ASME A112.6.1M	(1979) Supports for Off the Floor Plumbing Fixtures for Public Use
ASME A17.1	(1990) Safety Code for Elevators and Escalators; (Includes Interpretations)
ASME A17.2	(1988; A17.2a-1989) Inspector's Manual for Elevators and Escalators
ASME A39.1	(1987; Special Notice August 1987; Addenda A 1988) Safety Requirements for Window Cleaning
ASME B1.20.1	(1983; R 1992) Pipe Threads, General Purpose (Inch)
ASME B1.20.1M	(1983) Pipe Threads, Purpose (Metric)
ASME B1.20.7	(1966; R 1983) Hose Coupling Screw Threads (Inch)
ASME B1.21M	(1978; R 1991) Metric Screw Threads - MJ Profile
ASME B15.1	(1984) Safety Standard for Mechanical Power Transmission Apparatus
ASME B16.1	(1989) Cast Iron Pipe Flanges and Flanged Fittings
ASME B16.10	(1992) Face-to-Face and End-to-End Dimensions of Ferrous Valves
ASME B16.11	(1991) Forged Steel Fittings, Socket-Welding and Threaded
ASME B16.12	(1991) Cast-Iron Threaded Drainage Fittings
ASME B16.21	(1992) Nonmetallic Flanged Gaskets for Pipe Flanges
ASME B16.22	(1989) Wrought Copper and Copper Alloy Solder Joint Pressure Fittings
ASME B16.23	(1992) Cast Copper Alloy Solder Joint Drainage Fittings-DWV
ASME B16.25	(1992) Buttwelding Ends
ASME B16.26	(1988) Cast Copper Alloy Fittings for Flared Copper Tubes
ASME B16.3	(1992) Malleable-Iron Threaded Fittings, Classes 150 and 300
ASME B16.34	(1988) Valves - Flanged, Threaded and Welding End
ASME B16.39	(1986) Malleable Iron Threaded Pipe Unions, Classes 150, 250, and 300

ASME B16.4	(1992) Cast-Iron Threaded Fittings Classes 125 and 250
ASME B16.40	(1985) Manually Operated Thermoplastic Gas Shutoffs and Valves in Gas Distribution Systems
ASME B16.5	(1988; Errata) Pipe Flanges and Flanged Fittings
ASME B16.9	(1993) Factory-Made Wrought Steel Buttwelding Fittings
ASME B17.1	(1967; R 1973) Keys and Keyseats
ASME B18.15	(1985) Forged Eyebolts
ASME B18.2.1	(1981; R 1992) Square and Hex Bolts and Screws, Including Hex Cap and Lag Screws (Inch Series)
ASME B18.2.1M	(1989) Square and Hex Nuts (Metric Series)
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ASME B18.2.3.7M	(1979) Metric Heavy Hex Screws
ASME B18.2.3.8M	(1981; R 1991) Metric Hex Lag Screws
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ASME B18.21.1	(1990) Lock Washers
ASME B18.21.2M	(1990) Lock Washers (Metric Series)
ASME B18.22	(1981) Plain Washers
ASME B18.22.1	(1965; R 1990) Plain Washers
ASME B18.22M	(1981; Rev 1990) Metric Plain Washers
ASME B18.3.3M	(1986; R 1993) Hexagon Socket Head Shoulder Screws (Metric Series)
ASME B18.6.1	(1981; R 1991) Wood Screws (Inch Series)
ASME B18.6.3	(1972; R 1991) Machine Screws and Machine Screw Nuts
ASME B18.6.4	(1981; R 1991) Thread Forming and Thread Cutting, Tapping Screws and Metallic Drive Screws
ASME B18.6.5M	(1986; R 1993) Metric Thread Forming and Thread Cutting Tapping Screws
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ASME B29.11M	(1984) Combination Chains, Attachments and Sprocket Teeth
ASME B29.1M	(1993) Precision Power Transmission Roller Chains, Attachments and Sprockets
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ASME B31.3	(1993) Chemical Plant and Petroleum Refinery Piping
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ASME B36.19M	(1985) Stainless Steel Pipe
ASME B40.1	(1991) Gauges - Pressure Indicating Dial Type - Elastic Element
ASME B46.1	(1985) Surface Texture (Surface Roughness, Waviness, and Lay)
ASME SI-01	(1992) Units, Boiler and Pressure Vessel Codes, Section I - IX
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ASME-17	(1995) Boiler and Pressure Vessel Code; Section IX, Welding and Brazing Qualifications
ASME-19	(1995) Boiler and Pressure Vessel Code
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AWWA C104	(1990; 1st Ed) Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water
AWWA C105	(1993) Polyethylene Encasement for Ductile-Iron Pipe Systems
AWWA C110	(1993) Ductile-Iron and Gray-Iron Fittings, 3 In. Through 48 In. (75 mm through 1200 mm), for Water and Other Liquids
AWWA C111	(1990) Rubber-Gasket Joints for Ductile-Iron and Gray-Iron Pressure Pipe and Fittings
AWWA C115	(1988) Flanged Ductile-Iron Pipe with Threaded Flanges
AWWA C151	(1991) Ductile-Iron Pipe, Centrifugally Cast in Metal Molds or Sand- Lined Molds, for Water or Other Liquids
AWWA C200	(1991) Steel Water Pipe 6 In. (150 mm) and Larger
AWWA C203	(1991) Coal-Tar Protective Coatings and Linings for Steel Water Pipelines - Enamel and Tape - Hot Applied
AWWA C205	(1989) Cement-Mortar Protective Lining and Coating for Steel Water Pipe - 4 In. and Larger - Shop Applied
AWWA C206	(1991) Field Welding of Steel Water Pipe
AWWA C207	(1994) Standard for Steel Pipe Flanges for Waterworks Service-Sizes 4 In. Through 144 In.
AWWA C208	(1983; Addendum C208A - 1984; R 1989) Dimensions for Fabricated Steel Water Pipe Fittings
AWWA C209	(1990) Cold-Applied Tape Coatings for the Exterior of Special Sections, Connections and Fittings for

## Steel Water Pipelines

AWWA C210	(1992) Liquid Epoxy Coating Systems for the Interior and Exterior of Steel Water Pipelines
AWWA C220	(1992) Stainless Steel Pipe 100 Millimeter and Larger
AWWA C300	(1989) Reinforced Concrete Pressure Pipe, Steel-Cylinder Type, for Water and Other Liquids
AWWA C301	(1984; Errata) Prestressed Concrete Pressure Pipe, Steel-Cylinder Type, for Water and Other Liquids
AWWA C302	(1987; Erratum Jan 1988) Reinforced Concrete Pressure Pipe, Non-Cylinder Type, for Water and Other Liquids
AWWA C500	(1993) Metal Seated Gate Valves for Water and Sewerage Systems
AWWA C502	(1985; Errata-August 1985) Dry-Barrel Fire Hydrants
AWWA C503	(1988) Wet-Barrel Fire Hydrants
AWWA C504	(1994) Standard for Rubber-Seated Butterfly Valves
AWWA C510	(1992) Double Check Valve Backflow-Prevention Assembly (Second Edition)
AWWA C511	(1992) Reduced Pressure Principle Backflow-Prevention Assembly (First Edition)
AWWA C606	(1987) Grooved and Shouldered Joints
AWWA C651	(1992) Disinfecting Water Mains
AWWA C700	(1990) Cold Water Meters - Displacement Type, Bronze Main Case
AWWA C701	(1988) Cold-Water Meters - Turbine Type for Customer Service
AWWA C900	(1992) Polyvinyl Chloride (PVC) Pressure Pipe, 4 In. Through 12 In. for Water Distribution
AWWA C901	(1988; Errata) Polyethylene (PE) Pressure Pipe and Tubing, 1/2 In. Through 3 In., for Water Service
AWWA C905	(1988) Polyvinyl Chloride (PVC) Water Transmission Pipe, Nominal Diameters 14 in Through 36 in
AWWA D100	(1984) Welded Steel Tanks for Water Storage

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AWS A2.4	(1993) Standard Symbols for Welding, Brazing and
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#### Nondestructive Examination

AWS A5.1	(1991) Specification for Carbon Steel Electrodes for Shielded Metal Arc Welding
AWS A5.13	(1989) Specification for Solid Surfacing Welding Rods and Electrodes
AWS A5.3	(1991) Specification for Aluminum and Aluminum Alloy Electrodes for Shielded Metal Arc Welding
AWS A5.8	(1992) Specification for Filler Metals for Brazing
AWS D1.1	(1994) Structural Welding Code - Steel
AWS D1.2	(1990) Structural Welding Code - Aluminum
AWS D1.3	(1989) Structural Welding Code - Sheet Steel
AWS D1.4	(1992) Structural Welding Code - Reinforcing Steel
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AWS D14.4	(1977; R 1991) Classification and Application of Welded Joints for Machinery and Equipment
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AWS Z49.1	(1994) Safety in Welding and Cutting
AWS-02	(1990) Welding Handbook; Eighth Ed; Vol Two - Welding Process
AWS-03	(1990; 8th Ed) Welding Handbook, Volumes 1 thru 5

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AWPB LP 2	(1988) Softwood Lumber, Timber and Plywood Pressure Treated with Water-Borne Preservatives for Aboveground Use
AWPB LP 22	(1988) Softwood Lumber, Timber and Plywood Pressure Treated with Waterborne Preservatives for Ground Contact Use

#### AMERICAN WOOD-PRESERVERS' ASSOCIATION (AWPA)

AWPA A3	(1991) Determining Penetration of Preservatives and Fire Retardants
AWPA C1	(1995) All Timber Products - Preservative Treatment by Pressure Processes
AWPA C2	(1993) Lumber, Timbers, Bridge Ties and Mine Ties - Preservative Treatment by Pressure Processes

AWPA C20	(1993) Structural Lumber - Fire-Retardant Treatment by Pressure Processes
AWPA C25	(1995) Sawn Crossarms - Preservative Treatment by Pressure Processes
AWPA C27	(1993) Plywood - Fire-Retardant Treatment by Pressure Processes
AWPA C28	(1995) Structural Glued Laminated Members and Laminations Before Gluing, Pressure Treatment
AWPA C3	(1991) Piles - Preservative Treatment by Pressure Processes
AWPA C4	(1995) Poles - Preservative Treatment by Pressure Processes
AWPA P1/P13	(1995) Coal Tar Creosote for Land and Fresh Water and Marine (Coastal Water Use)
AWPA P5	(1994) Standards for Waterborne Preservatives
AWPA P8	(1991) Oil-Borne Preservatives

ANTI-FRICTION BEARING MANUFACTURERS ASSOCIATION (AFBMA)

AFBMA 11	(1990) Load Ratings and Fatigue Life for Roller Bearings
AFBMA 9	(1990) Load Ratings and Fatigue Life for Ball Bearings

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AWI-01	(1986) Architectural Casework - General
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AI ES-12	(1982) Asphalt Surface Treatment - Construction Techniques
AI MS-2	(1993) Mix Design Methods for Asphalt Concrete and Other Hot-Mix Types

ASSOCIATED AIR BALANCE COUNCIL (AABC)

AABC MN-1	(1989; 5th Ed) National Standards for Testing and Balancing, Heating, Ventilating, and Air Conditioning Systems
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AEIC CS1	(1990; 11th Ed) Impregnated-Paper-Insulated, Metallic Sheathed Cable, Solid Type
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BHMA A156.13                               (1994) Mortise Locks and Latches

BHMA A156.16                               (1989) Auxiliary Hardware

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Hinges and Pivots

BHMA A156.18                               (1987) Materials and Finishes

BHMA A156.2                                (1989) Bored and Preassembled Locks and Latches

BHMA A156.21                               (1989) Thresholds

BHMA A156.3                                (1994) Exit Devices

BHMA A156.4                                (1992) Door Controls - Closers

BHMA A156.5                                (1992) Auxiliary Locks & Associated Products

BHMA A156.6                                (1994) Architectural Door Trim

BHMA A156.8                                (1994) Door Controls - Overhead Holders

BHMA A156.9                                (1994) Cabinet Hardware

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CRI 104                                        (1991) Installation of Commercial Textile  
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21 CFR 1040                                (1995) Performance Standards for Light-Emitting  
Products

21 CFR 175                                    (1977) Indirect Food Additives: Adhesives and  
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29 CFR 1910                                (1996) Occupational Safety and Health Standards

29 CFR 1926                                (1996) Safety and Health Regulations for

Construction

30 CFR (1994) Mineral Resources, Chapter 1

40 CFR 82 (1996) Protection of Stratospheric Ozone

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CGA P-14 (1992) Accident Prevention in Oxygen-Rich and Oxygen-Deficient Atmospheres

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CMAA 74 (1987) Specification for Top Running and Under Single Girder Electric Overhead Traveling Cranes Utilizing Under Running Trolley Hoist

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DHI A115.1 (1990) Preparation for Mortise Locks for 1-3/8 Inch 35 millimeter and 1-3/4 Inch 44 millimeter Doors

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EIA 416 (1981) Filters, Radio Interference

EIA 422-A	(1978) Electrical Characteristics of Balanced Voltage Digital Interface Circuits
EIA 443	(1985) Solid State Relays, EIA/NARM, Standard for
EIA 455-104	(1993) FOTP-104 Fiber Optic Cable Cyclic Flexing Test
EIA 455-164A	(1991) FOTP-164 Single-Mode Fiber, Measurement of Mode Field Diameter by Far-Field Scanning
EIA 455-165	(1993) FOTP-165 Single-Mode Fiber, Measurement of Mode Field Diameter by Near-Field Scanning
EIA 455-167A	(1992) FOTP-167 Mode Field Diameter Measurement Variable Aperture Method in the Farfield
EIA 455-168A	(1992) FOTP-168 Chromatic Dispersion Measurement of Multimode Graded-Index and Single-Mode Optical Fibers by Spectral Group Delay Measurement in the Time Domain
EIA 455-169A	(1992) FOTP-169 Chromatic Dispersion Measurement of Optical Fibers by the Phase-Shift Method
EIA 455-25A	(1989) FOTP-25 Repeated Impact Testing of Single-Mode Fiber Optic Cables and Cable Assemblies
EIA 455-30B	(1991) Frequency Domain Measurement of Multitude Optical Fiber Information Transmission Capacity
EIA 455-33A	(1988) FOTP-33 Fiber Optic Cable Tensile Loading and Bending Test
EIA 455-41	(1985) FOTP-41 Compressive Loading Resistance of Fiber Optic Cables
EIA 455-46A	(1990) FOTP-46 Spectral Attenuation Measurement for Long-Length, Graded-Index Optical Fibers
EIA 455-47B	(1992) FOTP-47 Output For Field Radiation Pattern Measurement
EIA 455-51A	(1991) FOTP-51 Pulse Distortion Measurement of Multitmode Glass Optical Fiber Information Transmission Capacity
EIA 455-53A	(1990) FOTP-53 Attenuation by Substitution Measurement for Multimode Graded-Index Optical Fibers or Fiber Assemblies Used in Long Length Communications Systems
EIA 455-78A	(1990) FOTP-78 Spectral-Attenuation Cutback Measurement for Single-Mode Optical Fibers
EIA 455-80	(1988) FOTP-80 Cutoff Wavelength of Uncabled Single-Mode Fiber by Transmitted Power

EIA 455-81A	(1992) FOTP-81 Compound Flow (Drip) Test for Filled Fiber Optic Cable
EIA 455-82B	(1992) FOTP-82 Fluid Penetration Test for Fluid-Blocked Fiber Optic Cable
EIA 46	(1987) Test Procedure for Resistance to Soldering (Vapor Phase Technique) for Surface Mount Devices
EIA 480	(1981) Toggle Switches

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FAA AC 70/7460-1	(Rev H; Change 1 - 2) Obstruction Marking and Lighting

FEDERAL COMMUNICATIONS COMMISSION (FCC)

FCC Part 18	RF Lighting Devices
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FS A-A-1927	(Rev C) Padlocks
FS A-A-1932	(Rev A) Lockset, Rim
FS A-A-344	(Rev A) Lacquer (Clear Gloss)
FS A-A-50457	(1989a) Valves Radiator, Heating Packless Bonnett, Class 125 PSIG
FS A-A-8	(Base) Shellac Varnish
FS AA-L-00486	(Rev H; Am 1, Notice 1) Lockers, Clothing, Steel
FS AA-P-00615	(Rev B) Partitions, Office, Steel
FS AA-V-00200	(Rev B) Venetian Blinds
FS BB-N-411	(Rev C) Nitrogen, Technical
FS CCC-C-700	(Rev J) Cloth, Coated, Vinyl Coated (Artificial Leather)
FS CCC-W-408	(Rev C) Wallcovering, Vinyl Coated
FS DDD-C-001799	(Base) Carpet, Squares, Pile Surface, Tile Type, With or Without Attached Cushion
FS FF-B-171	(Rev A; Am 1) Bearings, Ball, Annular (General

Purpose)

FS FF-B-185	(Am 4) Bearings, Roller, Cylindrical; and Bearings, Roller, Self and Aligning
FS FF-B-588	(Rev D) Bolt, Toggle; and Expansion Sleeve, Screw
FS FF-H-106	(Rev C) Hardware, Builders'; Locks and Door Trim: General Specification for
FS FF-N-105	(Rev B; Int Am 4) Nails, Brads, Staples, and Spikes: Wire, Cut, and Wrought
FS FF-S-325	(Int Amd 3) Shield, Expansion; Nail, Expansion; and Nail, Drive Screw (Devices, Anchoring, Masonry)
FS FF-W-84	(Rev A; Am 3) Washers, Lock (Spring)
FS HH-B-100	(Rev B) Barrier Material Vapor (for Pipe, Duct, and Equipment Thermal, Insulation)
FS HH-I-558	(Rev C) Insulation, Blocks, Boards, Blankets, Felts, Sleeving (Pipe and Tube Covering), and Pipe Fitting Covering, Thermal (Mineral Fiber, Industrial Type)
FS L-C-530	(Rev C) Coating, Pipe, Thermoplastic Resin
FS L-F-475	(Rev A; Int Am 3) Floor Covering Vinyl, Surface (Tile and Roll), With Backing
FS LLL-B-810	(Rev B) Building Board, (Hardboard) Hard Pressed, Vegetable Fiber
FS MM-L-736	(Rev C; Am 1) Lumber; Hardwood
FS MM-L-751	(Rev H) Lumber; Softwood
FS MMM-A-001993	(Basic) Adhesive, Epoxy, Flexible, Filled (For Binding, Sealing, and Grouting)
FS MMM-A-130	(Rev B; Int Am 3) Adhesive, Contact
FS MMM-A-181	(Rev D) Adhesives, Phenol, Resorcinol, or Melamine Base
FS OO-A-372	(1988E) Air Conditioners, (Electric Motor Driven, Self Contained For Shore Use)
FS QQ-A-250	(Rev F) Aluminum and Aluminum Alloy Plate and Sheet
FS QQ-B-654	(Rev A; Notice 1) Brazing Alloys, Silver
FS QQ-C-320	(Rev B; Am 4) Chromium Plating (Electrodeposited)
FS QQ-C-40	(Basic; Am 2) Calking: Lead Wool and Lead Pig

FS QQ-S-766	(Rev D) Steel, Stainless and Heat Resisting, Alloys Plate, Sheet and Strip
FS RR-C-271	(Rev D) Chains and Attachments, Welded and Weldless
FS RR-F-191/3D	(Rev D) Fencing, Wire and Pest, Metal (Chain Link Fence Posts, Top Rails and Braces) (Detail Specification)
FS RR-F-621	(Rev E) Frames, Covers, Gratings, Steps, Sump and Catch Basin, Manhole
FS RR-S-331	(Rev D) Shoes: for Wood Piles
FS RR-T-650	(Rev D) Treads, Metallic and Non-Metallic, Skid Resistant
FS RR-W-360	(Rev A) Wire Fabric, Industrial
FS RR-W-410	(Rev D; Am 1) Wire Rope and Strand
FS SS-C-153	(Rev C) Cement, Bituminous, Plastic
FS SS-L-30	(Rev D; Int Am 3) Lath and Board Products, Gypsum
FS SS-S-200	(Rev E; Am 1) Sealants, Joint, Two-Component, Jet-Blast-Resistant, Cold-Applied, for Portland Cement Concrete Pavement
FS SS-T-312	(Rev B; Notice 1) Tile, Floor; Asphalt, Rubber, Vinyl, Vinyl-Asbestos
FS SS-W-40	(Rev A; Int Am 1, Notice 1) Wall Base: Rubber, and Vinyl Plastic
FS TT-C-490	(Rev C; Am 2) Cleaning Methods for Ferrous Surfaces and Pretreatments for Organic Coatings
FS TT-C-494	(Rev B; Notice 1) Coating Compound, Bituminous, Solvent Type, Acid Resistant
FS TT-C-520	(Rev B; Am 1) Coating Compound, Bituminous, Solvent Type, Underbody (for Motor Vehicles)
FS TT-E-489	(Rev J) Enamel, Alkyd, Gloss, Low Voc Content
FS TT-E-491	(Rev C) Enamel; Gloss, Synthetic (for Metal and Wood Furniture)
FS TT-E-496	(Rev B; Am 3) Enamel; Heat-Resisting (400 Degrees F, Black)
FS TT-F-336	(Rev E) Filler, Wood, Paste
FS TT-P-00791	(Rev B; Am 2) Putty; Linseed-Oil Type, (For Wood-Sash-Glazing)



FS TT-P-28	(Rev G, Notice 1) Paint, Aluminum, Heat Resisting (1200 Degrees F)
FS TT-P-38	(Rev E) Paint, Aluminum, Ready-Mixed
FS TT-P-645	(Rev B) Primer, Paint, Zinc-Molybdate, Alkyd Type
FS TT-V-121	(Rev H) Varnish, Spar, Water-Resisting
FS TT-V-51	(Rev F) Varnish: Asphalt
FS TT-W-571	(Rev J) Wood Preservation: Treating Practices
FS TT-W-572	(Rev B; Am 1) Wood Preservative: Water-Repellant
FS UU-B-790	(Rev A; Int Am 1) Building Paper, Vegetable Fiber: (Kraft, Waterproofed, Water Repellent and Fire Resistant)
FS W-J-800	(Rev F) Junction Box: Extension, Junction Box; Cover, Junction Box (Steel, Cadmium, or Zinc-Coated)
FS W-R-550	(Rev A; Notice 1) Rods, Ground (With Attachments)
FS W-S-610	(Rev E) Splice Connectors
FS WW-P-401	(Rev E; Am 1) Pipe and Pipe Fittings, Cast-Iron, Soil
FS WW-P-421	(Rev D) Pipe, Cast, Gray and Ductile Iron, Pressure (For Water and Other Liquids)
FS WW-P-460	(Rev C; Notice 1) Pipe Fittings; Brass or Bronze (Threaded) 125- and 250-Pound
FS WW-P-521	(Rev G) Pipe Fittings, Flange Fittings, and Flanges: Steel and Malleable Iron (Threaded and Butt-Welding) Class 150
FS WW-P-541	(Rev E; Am 1) Plumbing Fixtures
FS WW-P-541/4	(Rev B; Am 1) Plumbing Fixtures (Lavatories)
FS WW-P-541/5	(Rev B; Am 1) Plumbing Fixtures (Sinks, Kitchen, Service, and Laundry Trays)
FS WW-P-541/7	(Rev C; Am 1) Plumbing Fixtures (Shower Bath, and Emergency Eye and Face Wash Outfits)
FS WW-V-35	(Rev C) Valve, Ball
FS ZZ-B-190	(Rev C) Belts, V: Engine Accessory Drive
FS ZZ-H-500	(Rev C) Hose, Rubber, and Hose Assemblies, Rubber: Pneumatic (Yarn or Fabric Reinforced)

FS ZZ-T-001237                      Tread, Stair, Flexible and Semi-Rigid Type Rubber  
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FED-STD 209                      (Rev C) Clean Room and Work Station Requirements,  
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HPVA HP-1                      (1992) Standard for Hardwood and Decorative Plywood

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IES RP-1                      (1982) Office Lighting

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IFI 502 (1982) Metric Tapping Screws

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High-Voltage Air Disconnecting and Load Interrupter  
Switches

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Alternating-Current Systems

IEEE C37.90 (1994) Standard for Relays and Relay Systems  
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Transformers

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Distribution and Power Transformers Including Those  
With Solid Cast and/or Resin - Encapsulated Windings

IEEE C57.12.25 (1992) Standard for Pad-Mounted,  
Compartmental-Type, Self-Cooled, Single-Phase  
Distribution Transformers with Separable Insulated  
High-Voltage Connectors (34 500-Grd Y/19 920 Volts  
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Smaller)

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Compartmental-Type, Self-Cooled, Three-Phase

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IEEE C57.12.90	(1993) Standard Test Code for Liquid-Immersed Distribution, Power, and Regulating Transformers and Guide for Short-Circuit Testing of Distribution and Power Transformers
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IEEE C57.13	(1993) Standard Requirements for Instrument Transformers
IEEE C57.19.00	(1991) General Requirements and Test Procedure for Outdoor Power Apparatus Bushings
IEEE C62.1	(1989; R 1994) Standard for Gapped Silicon-Carbide Surge Arresters for AC Power Circuits
IEEE C63.2	(1987) Standard for Instrumentation - Electromagnetic Noise and Field Strength, 10 kHz to 40 GHz - Specifications
IEEE C63.4	(1992) Methods of Measurement of Radio - Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz
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ISO 263	(1973) ISO Inch Screw Threads - General Plan and Selection for Screws, Bolts and Nuts - Diameter Range 0.06 to 6 inch
ISO 2858	(1975) End Suction Centrifugal Pump (Rating 16 Bar) Designation Nominal Duty Point and Dimensions
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UL 935	(1995; 9th Ed) Fluorescent-Lamp Ballasts
UL 96	(1994; 4th Ed) UL Standard for Safety Lightning Protection Components
UL 96A	(1994; 10th Ed) UL Standard for Safety Installation Requirements for Lightning Protection Systems, Ninth Edition
UL-02	(1995) Building Materials Directory
UL-05	(1995) Electrical Construction Materials Directory
UL-07	(1995) Fire Resistance Directory
UL-19	(1992; 10th Ed) UL Standard for Lined Fire Hose and Hose Assemblies

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WCLIB Std 17                      (1991) Standard Grading Rules for West Coast Lumber

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